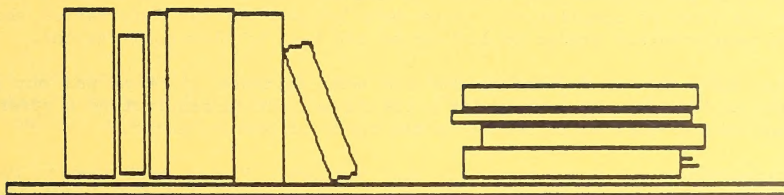


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AGRICULTURAL SOFTWARE DIRECTORY

CANADIANA
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SEP 16 1986

FEBRUARY 1986



Alberta

AGRICULTURE
FARM BUSINESS MANAGEMENT BRANCH

DDN 6736874

PREFACE

Locating and selecting the right agricultural software for on-farm or institutional use continues to be a difficult and occasionally frustrating task. This publication lists agricultural software available from software manufacturers in Alberta, across Canada and the United States to help facilitate the location process.

This is the second printing of the Agricultural Software Directory. Several software listings have been added to the original software listing, and changes have been made to correct errors and omissions found in the original publication.

The information for the first printing of the directory was compiled by Debbie Meding, research assistant for Alberta Agriculture under the Priority Employment Program (PEP), during the winter of 1984 - 1985. Paul Gervais and Bruce Waldie, Management Technology Unit, developed the information management computer system and prepared the publication for printing.

Acknowledgement is given to the many software manufacturers who participated in this study. Without their cooperation, this study would not have been possible. Special thanks to the many software manufacturers who responded to our request for additional information to update the original publication. It is only through responses like these that this publication's accuracy can be maintained.

Lastly, please note that the agricultural software industry is in a constant state of change; consequently, the data contained in this publication are subject to change, however, it is accurate as provided by the software manufacturers at the time of compilation. More detailed and current information should be obtained directly from the software manufacturers (refer to listing at the back of this publication).

It should be noted that the price information for some software listings was not available at the time of compilation. This is indicated by a \$0 under price range. Often manufacturers offer combinations of features and optional enhancements; this is reflected in the range of prices listed.

Your comments, suggestions and corrections are most welcome. Please mail them to Paul Gervais, Farm Business Management Branch, Box 2000, Olds, Alberta, T0M 1P0, or phone (403) 556-4240 (RITE 154-1240).

J. Wilson Loree, P.Ag., Head
Farm Business Management Branch
Olds, Alberta

February, 1986

Revised	1986	02	3M
	1985	10	1.5M

HOW TO USE THIS PUBLICATION:

This publication comprises four tables. They are:

TABLE 1: Software category codes

TABLE 2: Software listing sorted by category, product name and manufacturer

TABLE 3: Manufacturer listing

TABLE 4: Canadian province and U.S. state codes

STEP ONE:

Refer to table 1, Software category codes. Identify the category code for your area of interest. For example, nutrition/ration analysis software is listed under category code 300. Further, if you are specifically interested in least cost ration formulation software, you will find it listed under category 307.

STEP TWO:

Refer to table 2, Software listing, sorted by category, product name and manufacturer. Arranged from left to right, we see the category code, computer hardware code, product name/manufacturer, a brief description of what the software does, and some technical information including RAM memory, disk drive and printer requirements.

The computer code on table 2 tells you what computer hardware type (Apple, IBM, Radio Shack and so forth) that the software was designed to run on.

STEP THREE:

If you wish to contact the software manufacturer of any software products found in Table 2, simply note the manufacturer's name and refer to table 3 Manufacturer listing. This table lists all the software manufacturers in alphabetical order and includes a mailing address (read across a line) and telephone number for each one.

TABLE 1
Software Category Codes

100 Financial Record Keeping	400 Decision Aids
101 - Accounting & Record Keeping & Finance	401 - Beef
102 - Equipment & Machinery	402 - Crop
103 - Farm Management	403 - Dairy
104 - Farm Supplies	404 - Equine
105 - Inventory	405 - Feedlot
106 - Produce & Shippers	406 - Swine
107 - Tax Planning	407 - Poultry
	408 - Decision Aids - Miscellaneous
200 Physical Record Keeping	500 Communications
201 - Auction Markets	501 - On-line Information Services & Databases
202 - Animal Health (Veterinary)	
203 - Elevators (Grain)	600 Marketing
204 - Feedmills	601 - Marketing/General
205 - Field Records - Crop Production - Irrigation	602 - Commodities/Futures
206 - Greenhouse & Orchards	
207 - Health Records & Production Management - Beef	700 Agro-Electronics
208 - - Dairy	701 - Livestock
209 - - Equine	702 - Crops
210 - - Ewe	703 - Farm Buildings
211 - - Feedlot	704 - Irrigation/Weather Monitor
212 - - Swine	
213 - - Poultry	800 Land Management
214 - - Rabbit	801 - Land Management
215 - Herbicide, Pesticides & Fertilizers	
300 Nutrition/Ration Analysis	900 Educational Agricultural Software
301 - Beef	
302 - Dairy	
303 - Equine	
304 - Feedlot	
305 - Swine	
306 - Poultry	
307 - Least Cost Feed Formulation - Ration Analysis	

SOFTWARE CATEGORY	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE	RANGE
CODE	ABCDEFGHIJKL							
101	F H	AGDATA HULLER BILLING	NET-HULLING BILLING INVOICES BY GROWER, VARIETY AND PROCESSOR	128	2	80	\$ 495	\$ 495
101	F H	AGDATA LABOR CONTRACTORS PAYROLL	UPGRADES PAYROLL CHECKWRITING TO PROVIDE INFORMATION FOR LABOR CONTRACTOR'S FEDERAL REPORTING REQUIRED	128	2	80	\$ 495	\$ 495
101	F H	AGDATA PAYROLL (MANUAL)	CALCULATE PAYROLL INCLUDING SPECIAL FARM PAYROLL REQUIREMENTS (U.S.A.)	128	2	80	\$ 695	\$ 695
101	F H	AGDATA PAYROLL CHECKWRITING	UPGRADES MANUAL PAYROLL TO PRINT COMPUTER PAYROLL CHECKS FROM TIMECARD ENTRY	128	2	80	\$ 300	\$ 300
101	G	AGRI-BUSINESS DATA SYSTEMS ACCOUNTING MANAGEMENT SYSTEM	GENERAL LEDGER, PAYROLL, INVENTORY, 300 SEPARATE ACCOUNTS, 100 ENTERPRISES; PRICES VARY FOR MS-DOS,UNIX,XENIX SYSTEMS	128	2	132	\$ 995	\$ 3,000
101	A G	AGRI-COMPUTERS INC. THE CASH MANAGEMENT PACKAGE	SINGLE ENTRY ACCOUNTING SYSTEM	256	2	80	\$ 650	\$ 950
101	A G	AGRI-COMPUTERS INC. THE FINANCIAL MANAGEMENT PACKAGE	ACCOUNTS SYSTEM THAT HAS BEEN EXPRESSLY DESIGNED FOR AGRICULTURAL MANAGEMENT APPLICATIONS	256	2	80	\$ 1,650	\$ 3,975
101	GH	AGRI-SOFTWARE FARM FINANCES	SET OF 7 PROGRAMS: FARM BUSINESS AND PLANNING MGMT., LOAN, MAX BID PRICE FOR LAND,CROP LAND LEASE COMPARISONS, MORE	256	2	132	\$ 275	\$ 2,995
101	FBH KL	AGROS SOFTWARE ABECAS	FULLY INTEGRATED TOTAL COST ACCOUNTING SYSTEM - ACCRUAL AND CASH BASIS FOR SINGLE OR MULTI-USER (192K MS-DOS, 64K CP/M)	192	HD	132	\$ 3,000	\$10,000
101	FBH KL	AGROS SOFTWARE COST MANAGER	SMALL COST ACCOUNTING SYSTEM - CASH OR ACCRUAL BASIS, INCOME STATEMENTS, BALANCE SHEET, TRANSACTION ANALYSIS (64K-CP/M)	192	2	80	\$ 295	\$ 295
101	FBH KL	AGROS SOFTWARE PRODUCER ACCOUNTING	MILK RECEIVERS, COLLECTION AND REIMBURSEMENT (192K MS-DOS, 64K CP/M)	192	HD	132	\$ 7,000	\$15,000
101	FBH	ALTAMONT COMPUTERS, INC. AGSTAR	AUTOMATES AGRICULTURAL BOOKKEEPING, CHECK WRITING, PAYROLL AND COST ACCOUNTING	128	HD	80	\$ 49	\$ 49

COMPUTER CODES: A - APPLE II SERIES B - MACINTOSH/LISA	C - COMMODORE 8032 D - COMMODORE C64	E - COMMODORE VIC 20 F - CP/M-80	G - IBM PC/XT/AT/JR H - MS-DOS (GENERIC)	I - RADIO SHACK I,III,IV J - RADIO SHACK II	K - VECTOR GRAPHICS L - DIGITAL EQUIP. CORP.
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NOTE: HD = HARD DISK DRIVE NA = NOT AVAILABLE \$0 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY DISK REQUIRED DRIVES	PRINTER WIDTH	PRICE RANGE
CODE	ABCDEFGHIJKL					
101	GH	ALTAMONT COMPUTERS, INC. TOMATO GRADE TAG	CALCULATES GROWER PAYMENTS FROM GRADE STATION INFORMATION	256	HD 80	\$ 1,000 \$ 1,000
101	GH	ALTEL DATA AGCHECK	FINANCIAL RECORD KEEPING SOFTWARE, INTEGRATED WITH OPTIONAL CROP AND LIVESTOCK MANAGEMENT MODULES	128	1 80	\$ 595 \$ 1,495
101	FGH	BABSON BROS. CO. ON-FARM GENERAL LEDGER	DOUBLE ENTRY BOOK KEEPING SYSTEM WITH DETAIL ACCOUNTS PAYABLE AND PAYROLL WITH MONTHLY, QUARTERLY AND YEAR-TO-DATE	64	2 132	\$ 0 \$ 0
101	GH	BOBBY HULL & ASSOCIATES COST ACCOUNTING	DESIGNED TO COMBINE ALL THE TRANSACTIONS ENTERED IN THE GENERAL LEDGER	256	2 80	\$ 475 \$ 475
101	GH	BOBBY HULL & ASSOCIATES FINANCIAL MANAGEMENT ACCOUNTING SYSTEM	6 MODULES - GENERAL LEDGER, PAYROLL, ACCOUNTS PAYABLE & RECEIVABLE, MGMT. PROGRAMS AND DEPRECIATION, COST ACCT., MORE	256	2 80	\$ 475 \$ 2,000
101	GH	BOBBY HULL & ASSOCIATES PIECE RATE PAYROLL	PROVIDES A COMPREHENSIVE AND FLEXIBLE PACKAGE FOR KEEPING TRACK OF AN EMPLOYEE'S PRODUCTION	256	2 80	\$ 750 \$ 750
101	G	BRUBAKER & ASSOCIATES, INC. FINANCIAL MODELLING	SIMULATING ENTIRE FARM BUSINESS	256	1 132	\$ 495 \$ 795
101	GHI	CAPA SOFTWARE CORP. F.A.R.M. (FARM ACCOUNTING RECORDS MGMT.)	DOUBLE ENTRY ACCOUNTING SYSTEM WITH TAX PLANNING, CASH FLOW, LINKED INVENTORY, PROFIT CENTRE ANALYSIS, ASSET/LIABILITY MGMT	64	2 132	\$ 995 \$ 995
101	A	CHERRYBARTH FARMS SOFTWARE, INC. ACCOUNTING SYSTEM	SINGLE ENTRY ACCOUNTING SYSTEM FOR ACCOUNT RECEIVABLES AND ACCOUNT PAYABLES	48	1 80	\$ 50 \$ 50
101		CHILSON'S MANAGEMENT CONTROLS, INC. ACCOUNTING SYSTEMS	PAYROLL, ACCOUNTS RECEIVABLE, ORDER ENTRY/ROUTING, ACCOUNTS ACCOUNTS PAYABLE, GENERAL LEDGER, FIXED ASSET/DEPRECIATION	128	HD 132	\$ 1,400 \$ 3,000
101	A	COMPUTER AGRI-VENTURE GENERAL LEDGER	FINANCE PACKAGE	48	2 80	\$ 195 \$ 495
101	A	COMPUTER AGRI-VENTURE INVOICING, INVENTORY AND A/R	ACCOUNTING PACKAGE	48	2 80	\$ 895 \$ 895

COMPUTER CODES:	A - APPLE II SERIES B - MACINTOSH/LISA	C - COMMODORE 8032 D - COMMODORE C64	E - COMMODORE VIC 20 F - CP/M-80	G - IBM PC/XT/AT/JR H - MS-DOS (GENERIC)	I - RADIO SHACK I,III,IV J - RADIO SHACK II	K - VECTOR GRAPHICS L - DIGITAL EQUIP. CORP.
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NOTE: HD = HARD DISK DRIVE NA = NOT AVAILABLE \$0 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES					PRICE RANGE	
				RAM REQUIRED	MEMORY DISK	DRIVES	PRINTER WIDTH			
101	GH	CONTROL DATA CORPORATION AGCHEK	FINANCIAL RECORD KEEPING SOFTWARE, INTEGRATED WITH OPTIONAL CROP MANAGEMENT AND LIVESTOCK MANAGEMENT MODULES	128		1	80	\$	595	\$ 1,495
101	FGH	COUNTRYSIDE DATA AG-FINANCE	CASH OR ACCRUAL ACCOUNTING SYSTEM - P/L, BALANCE SHEET, TRANSACTION LISTING, BUDGETS, ENTERPRISE INFO, CHECK WRITING	64		2	132	\$	0	\$ 0
101	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS ACCOUNTANT II (COMPLETE PACKAGE)	ENTERPRISE BOOKKEEPING/PAYROLL SYSTEM, CASH FLOW, MULTIPLE REPORTS	64		2	80	\$	995	\$ 995
101	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS ACCOUNTANT II BOOKKEEPING	SINGLE ENTRY ENTERPRISE BOOKKEEPING SYSTEM - INCOME AND EXPENSES ALLOCATED TO ONE OR MORE ACCOUNTS, CASH FLOW	64		2	80	\$	495	\$ 495
101	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS ACCOUNTANT II CHECK WRITING	CHECK WRITER INTERFACES WITH BOOKKEEPING OR PAYROLL MODULES - PRINTS CHECKS AND STUBS ON COMPUTER FORM CHECKS OR BY HAND	64		1	80	\$	95	\$ 95
101	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS ACCOUNTANT II PAYROLL	STAND ALONE PAYROLL SYSTEM, INTERFACES WITH BOOKKEEPING AND CHECK WRITING MODULES	64		1	80	\$	495	\$ 495
101	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS ACCOUNTS RECEIVABLE	ADD-ON MODULE TO CDMS CONSULTANT (FIELD RECORDS) PACKAGE - DESIGNED FOR CONSULTANT'S INVOICE AND BILLING	64		2	80	\$	395	\$ 395
101	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS DEMONSTRATION PACKAGE	ENTIRE CDMS FARM PACKAGE WITH MANUAL AND SAMPLE DATA FOR 4 CROPS - ILLUSTRATES CDMS FARM AND CONSULTANT PACKAGES	64		1	80	\$	100	\$ 100
101	GHI	DATA MANAGEMENT ASSOCIATES, INC. FARM ACCOUNTING	NA	320		HD	80	\$	0	\$ 0
101	FGH	DATA TECH THE FARMER'S OFFICE	PAYROLL; CASH RECEIPTS; CASH DISBURSEMENTS; GENERAL LEDGER AND CROPS (DESIGNED FOR SMALL FARM USE)	128		HD	132	\$	1,490	\$ 2,490
101	FGH	DATA TECH THE SHIPPER'S OFFICE	A/R, INVOICING, INVENTORY AND GROWER SETTLEMENTS MODULES FOR PRODUCE SHIPPERS, PACKERS AND BROKERS	128		HD	132	\$	3,000	\$ 5,000
101	FGH	DATA TECH THE SHIPPER'S OFFICE (CITRUS)	A/R, INVOICING, INVENTORY, PACKOUTS AND POOL GROWER STATEMENTS - DESIGNED FOR CITRUS PACKERS AND SHIPPERS	128		HD	132	\$	5,000	\$ 5,000

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 B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - MS-DOS (GENERIC) J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

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SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY DISK REQUIRED DRIVES	PRINTER WIDTH	PRICE RANGE
101	G	DHI COMPUTING SERVICE INC. ACCOUNTING PACKAGE	GENERAL LEDGER, ACCOUNTS PAYABLE & RECEIVABLE AND PAYROLL	640	HD 132	\$ 245 \$ 2,440
101	A D GH	DIGIPAC FARM FINANCIAL ANALYSIS	CASH FLOW, BUDGETING, CAPITAL COST ALLOWANCE (CCA) AND INVESTMENT TAX CREDIT (ITC) CALCULATIONS, TAX FORECASTING	64	1 80	\$ 0 \$ 0
101	A D GH	DIGIPAC THE FARM ACCOUNTANT	DOUBLE ENTRY BOOKKEEPING	64	1 80	\$ 195 \$ 295
101	A G I	EDUCATIONAL PERFORMANCE SYSTEM, INC. EPSI FARM MANAGEMENT SYSTEM	FARMER TO TRACK REVENUES & EXPENDITURES, ACCOUNTING REPORTS, SINGLE ENTRY ACCOUNTING SYSTEM	48	1 80	\$ 470 \$ 670
101	I	ELECTRONIC SERVICE, INC. FARM PROFILE	ANALYSIS PACKAGE THAT ALLOWS FOR CASH FLOW, BANK BALANCE, NET FARM INCOME, NET WORTH, CHEQUE WRITING, STATEMENTS	48	2 80	\$ 250 \$ 250
101	G I	FARM COMPUTER SYSTEMS FARM LEDGER	SINGLE ENTRY, CASH FARM ACCOUNTING SYSTEM	64	2 80	\$ 295 \$ 295
101	G	FARM INFO. SERVICES, INC. #161 COTTON LOAN	USE BY FARMERS, GINNERS OR COTTON BUYERS: CALCULATES DISCOUNTS, LOAN RATES, STORAGE COSTS AND BALE AMOUNT	256	2 80	\$ 750 \$ 750
101	G	FARM INFO. SERVICES, INC. #200 PAYROLL	COMPLETE PAYROLL SYSTEM, FROM CHECK-WRITING TO REPORT PRINTING.	256	2 80	\$ 225 \$ 225
101	G	FARM INFO. SERVICES, INC. #210 ACCOUNTS RECEIVABLE - SMALL	PROGRAM KEEPS TRACK OF COMPUTER ACCOUNTS: NAME, ADDRESS, TYPE OF CUSTOMER AND CHARGES SERVICE FEES	256	2 80	\$ 750 \$ 750
101	G	FARM INFO. SERVICES, INC. #340 THE BUSINESS CONTROLLER	COMPLETE INVENTORY, POINT-OF-SALE INVOICING, PURCHASE ORDER, AND ACCOUNTS RECEIVABLE PROGRAM	256	HD 80	\$ 1,695 \$ 1,695
101	G	FARM INFO. SERVICES, INC. THE ASSISTANT C.P.A.* OF AGRICULTURE	*COMPLETE PERSONAL ACCOUNTANT - THIS SYSTEM IS IDEAL FOR THE SMALLER ACREAGE FARM	256	2 80	\$ 495 \$ 495
101	G	FARM INFO. SERVICES, INC. THE C.P.A.* OF AGRICULTURE	*COMPLETE PERSONAL ACCOUNTANT - AN ACCOUNTING PROGRAM FOR SMALL TO MEDIUM SIZED FARMS OR BUSINESSES	256	2 80	\$ 950 \$ 950

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B - MACINTOSH/LISA	D - COMMODORE C64	F - CP/M-80	H - MS-DOS (GENERIC)	J - RADIO SHACK II	L - DIGITAL EQUIP. CORP.

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SOFTWARE CATEGORY CODE	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE RANGE
CODE	ABCDEFGHIJKL	PRODUCT NAME					
101	A	FGHIJKL FARM MANAGEMENT SYSTEM PAYROLL MANAGER	EMPLOYEE RECORDS, EMPLOYEE WORK RECORDS, CALCULATES/PRINTS CHECKS, PAYROLL REPORTS, PAYROLL MAINTENANCE	64	2	80	\$ 350 \$ 350
101	A	FGHIJKL FARM MANAGEMENT SYSTEM THE FINANCIAL MANAGER	FARM ACCOUNTING PROGRAM WHICH ACTS DAILY AS YOUR PERSONAL ACCOUNTANT AND MANAGEMENT CONSULTANT	64	2	80	\$ 1,450 \$ 1,450
101	A	GH FARM TABS, LTD. BUDGETING PROGRAM	FARM TABS ACCOUNTING EXTENSION MODULE - MEASURES PERFORMANCE OF OPERATION VIA ACTUAL VS. BUDGET DATA	64	2	80	\$ 150 \$ 150
101	A	GH FARM TABS, LTD. ENTERPRISE ANALYSIS	FARM TABS ACCOUNTING EXTENSION MODULE-ANALYZES PROFITABILITY OF DIFFERENT FARM ENTERPRISES	64	2	80	\$ 150 \$ 150
101	A	GH FARM TABS, LTD. FARM TABS ACCOUNTING	DOUBLE ENTRY ACCOUNTING PACKAGE, 6 CHARTS OF ACCOUNTS AVAIL, BALANCE SHEET, INCOME STATEMENT, WORKSHEETS, ENTERPRISES	128	2	80	\$ 495 \$ 495
101	A	GH FARM TABS, LTD. FINANCIAL MANAGEMENT SERIES ONE	FIVE PROGRAMS: LAND PURCHASE ANALYSIS, DEPRECIATION METHOD ANALYSIS, FARM PROFIT ANALYSIS, LOAN COST, INTEREST CALC.	64	2	80	\$ 95 \$ 95
101		FGHI KL FARMHAND COMPUTER SYSTEMS, LTD. FARMHAND - FARM ACCOUNTING SYSTEM	A COMPLETE FINANCIAL MANAGEMENT TOOL FOR THE FARMER: CROP AND LIVESTOCK PRODUCTION, FARM MGMT, CASH FLOW, CHECK WRITER	64	2	80	\$ 995 \$ 995
101		FGH FBS SYSTEMS COORDINATED FINANCIAL STATEMENTS FOR AGRIC	FOR USE WITH CFS WORKSHEETS-PRODUCES REPORTS INCL: BALANCE SHEET, INCOME STATEMENT, OWNER EQUITY, CASH FLOW, MORE	128	2	132	\$ 485 \$ 485
101		FGHIJ L FBS SYSTEMS DEPRECIATION PLUS	FIXED ASSET ACCOUNTING SYSTEM THAT WORKS BOTH AS A POWERFUL MANAGEMENT TOOL AND A COST RECOVERY SCHEDULE	64	2	80	\$ 395 \$ 395
101		FGHIJ L FBS SYSTEMS TRANSACTION PLUS	DEVELOPED ON THE FARM TO MATCH A UNIVERSITY-DESIGNED FARM RECORD SYSTEM	128	2	132	\$ 895 \$ 895
101	A	FGHIJ FBS SYSTEMS TRANSACTION WITH BUDGET	DEVELOPED ON THE FARM TO MATCH A UNIVERSITY-DESIGNED FARM RECORD SYSTEM	64	2	80	\$ 595 \$ 595
101	A	GH FINANCIAL SYSTEMS, INC. AGRICULTURAL STATEMENT SPREADING	BANKDISK PREPARES YOUR STATEMENT SPREADSHEET	128	2	80	\$ 475 \$ 475

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SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE RANGE
101	I	FRED'S MICRO-WARE FARM ACCOUNT	FIGURES BY CATEGORY ALL INCOME AND EXPENSES. LISTS ITEMS BY CODE OR INDIVIDUALLY	128	2	80	\$ 100 \$ 100
101	A G I	FRED'S MICRO-WARE FARMWARE	DOUBLE ENTRY COMPUTERIZED RECORDS SYSTEM	128	2	80	\$ 249 \$ 249
101	GH	FRONTIER COMPUTER CORPORATION FARM RECORD MANAGEMENT	FULLY INTEGRATABLE - GENERAL LEDGER AND PAYROLL	64	2	80	\$ 1,495 \$ 1,495
101	GHI	G & K AGRA SOFTWARE INC. AGRA FARM ACCOUNTING ENHANCED	SIMPLE MODIFIED DOUBLE-ENTRY ACCOUNTING PACKAGE, ALLOWS FOR INCOME AND EXPENSES (BY ENTERPRISE), INVENTORY/ASSETS	64	2	132	\$ 295 \$ 295
101	G	GREAT PLAINS SOFTWARE CROP AND LIVESTOCK ACCOUNTING	RECORD INCOME, EXPENSE AND ENTERPRISE TRANSACTIONS, PRINT ANALYSIS REPORTS AND WRITE CHECKS	192	2	80	\$ 995 \$ 995
101	AB G	H.C.I. FARM BOOKKEEPING	DOUBLE OR MODIFIED SINGLE ENTRY ACCOUNTING SYSTEM WHICH KEEPS BIN, FIELD, LOT, CROP & LIVESTOCK INVENTORIES	128	2	80	\$ 395 \$ 395
101	A GH	HARRIS TECHNICAL SYSTEMS FINANCIAL	FARM ACCOUNTING; CASH FLOW; ENTERPRISE ANALYSIS; BUDGETING;	128	2	80	\$ 150 \$ 495
101	A GH	HARVEST COMPUTER SYSTEMS DEPRECIATION LOG	CALCULATES DEPRECIATION, DEDUCTIONS, UPDATES AS TAX LAWS CHANGE (U.S.A)	256	1	80	\$ 200 \$ 200
101	A	HARVEST COMPUTER SYSTEMS ENTERPRISE PROFIT MODULE	BUILDS ACCRUAL PROFITABILITY ANALYSIS FOR FARM ENTERPRISES, REQUIRES FARM LEDGER PRO PACKAGE	64	1	80	\$ 75 \$ 75
101	A GH	HARVEST COMPUTER SYSTEMS FARM LEDGER PRO	MODIFIED SINGLE ENTRY ACCOUNTING PACKAGE-USES NUMBER CODES OR NAMES FOR INCOME/EXPENSE ACCOUNTS (64K APPLE,256K MS-DOS)	256	1	80	\$ 425 \$ 425
101	A GH	HARVEST COMPUTER SYSTEMS HORIZON ACCOUNTING	DOUBLE ENTRY ACCOUNTING PACKAGE (64K APPLE, 256K MS-DOS)	256	1	80	\$ 575 \$ 575
101	A GH	HARVEST COMPUTER SYSTEMS HORIZON PAYROLL	PAYROLL PACKAGE, CALCULATES PAY AMOUNTS, DEDUCTIONS, PRINTS CHECKS, W2 FORMS, POSTS TO HORIZON ACCOUNTING SYSTEM	256	1	80	\$ 225 \$ 225

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B - MACINTOSH/LISA D - COMMODORE C64 F - CP/M-80 H - MS-DOS (GENERIC) J - RADIO SHACK II L - DIGITAL EQUIP. CORP.

NOTE: HD = HARD DISK DRIVE NA = NOT AVAILABLE \$0 = PRICE NOT AVAILABLE

SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE RANGE
101	GH	HARVEST COMPUTER SYSTEMS HORIZON PROFESSIONAL	FINANCIAL MGMT. PACKAGE - INTEGRATES WITH HORIZON ACCOUNTING PACKAGE TO SHOW PROFITABILITY BY ENTERPRISE, % COST ALLOCATI	256	1	80	\$22,522 \$ 5
101	A GH	HARVEST COMPUTER SYSTEMS REPORT EXPANSION PAK	INTEGRATES WITH FARM LEDGER PRO PACKAGE TO PROVIDE CASH FLOW STATEMENTS, SUB CATEGORY TOTAL REPORTS, SPREADSHEETS,CHECK WR	256	1	80	\$ 75 \$ 75
101	GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS ACCOUNTING PACKAGE	ACCOUNTING SOFTWARE: 19,800 ACCOUNTS, 9 ENTERPRISES	128	2	80	\$ 845 \$ 845
101	GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS FIXED ASSETS RECORDS	TRACKS MARKET AND DEPRECIATED VALUES OF FIXED, DEPRECIABLE ASSETS	128	2	80	\$ 345 \$ 345
101	GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS INVENTORY RECORDS	INVENTORY, FIXED ASSETS - 30 ACCOUNT TYPES, EACH WITH 30 MAJOR ACCOUNTS AND 30 SUB-ACCOUNTS - TIED TO HFMS ACCOUNTING	128	2	80	\$ 545 \$ 545
101	D	IN-TEC EQUIPMENT CO. THE GENERAL HOMESTEADER	RECORD SYSTEM PROVIDES CUSTOM BOOKS FOR THE SMALL FAMILY FARMER	64	1	80	\$ 45 \$ 45
101	C	KOBETEK SYSTEMS LIMITED SUPERCLERK FOR AGRICULTURE	COMPLETE INTEGRATION OF THE FOLLOWING: DATABASE MANAGEMENT, WORDPROCESSING, COMPLETE ACCOUNTING	32	2	132	\$ 500 \$ 500
101	I	LOCUS SYSTEMS PRODUCTION CASH FLOW	PROGRAM GENERATES A CASH FLOW REPORT FOR UP TO 12 MONTHS BY HOUSE AND BY MONTH.	48	1	132	\$ 100 \$ 100
101	L	MANDALA SYSTEMS LIMITED FARM BUSINESS ACCOUNTING	GENERAL LEDGER, ACCOUNTS PAYABLE & RECEIVABLE, PAYROLL, FIXED ASSETS LEDGER, INVENTORY (RUNS ON DEC EQUIPMENT)	0	HD	132	\$ 1,500 \$ 1,500
101	BCD FGHIJ	MICRO-CROP ACCOUNTS PAYABLE	MAINTAINS VENDOR AND PURCHASE HISTORY, PREPARES CHEQUES, UPDATES G/L	256	HD	0	\$ 1,000 \$ 1,000
101	BCD FGHIJ	MICRO-CROP ACCOUNTS RECEIVABLE	MAINTAINS CUSTOMER BALANCE AND SALES HISTORY SYSTEMS; UPDATING AND REPORTING CAPABILITIES	256	1	80	\$ 1,000 \$ 1,000
101	BCD FGHIJ	MICRO-CROP GENERAL LEDGER	G/L MAY BE USED STANDALONE OR LINKED WITH OTHER ACCOUNTING SYSTEMS - FULL REPORTING CAPABILITIES	256	1	80	\$ 1,000 \$ 1,000

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SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE RANGE
101	BCD FGHIJ	MICRO-CROP PAYROLL	EMPLOYEE HISTORY AND LABOR DISTRIBUTION ROUTINES; PIECEWORK AND OFFSHORE LABORER OPTIONS AVAILABLE	256	1	80	\$ 300 \$ 1,700
101	A FGH	NORTHOUSE INDUSTRIES, INC. ACCOUNTSTAR	AGRICULTURAL BUSINESS MANAGEMENT PRICES VARY: G/L \$249, PKG PRICE A/L, A/P, A/R \$495	48	2	80	\$ 249 \$ 495
101	GH	OKLAHOMA STATE UNIVERSITY MICROCOSTFINDER	FARM ACCOUNTING - UNLIMITED ENTERPRISES, 4 DIGIT CODES FOR ITEMS AND ENTERPRISES	128	2	80	\$ 200 \$ 200
101	I	OWEN PICTON FARM RECORD CASH FLOW	CONTAINS A NUMBER OF INCOME AND EXPENSE CATEGORIES WITH A 2 DIGIT CODE, INVENTORIES, NET WORTH, PAYROLL ...	16	2	80	\$ 25 \$ 25
101	GH	PD INC. IKE - THE FARM ORGANIZER	INCOME/EXPENSES, U.S.A. FEDERAL TAX SCHEDULE F REPORT, CURRENT CASH BALANCE-CATAGORIZES ALL EXPENSES AND INCOME	128	1	80	\$ 99 \$ 99
101	GH	PD INC. PRODUCE BROKER	INVOICE, A/R, SALES ANALYSIS, COMMODITY REPORTS, SHIPPER AND GROWER	256	HD	80	\$ 2,000 \$ 2,000
101	D	PRO-AG SOFTWARE CYBER-FARMER 64	SINGLE ENTRY FARM ACCOUNTING SYSTEM FOR THE COMMODORE 64	64	1	80	\$ 125 \$ 125
101	A G	REAPER SOFTWARE COMPANY, INC. GENERAL LEDGER W/CROP MGMT./LIVESTOCK MGMT.	COST OF PRODUCTION, INVENTORY, CONTRACTS, FIELD, FERTILIZER AND CHEMICAL HISTORY (\$495/MODULE OR \$1485 COMPLETE)	256	2	132	\$ 495 \$ 1,485
101	GH	RED WING BUSINESS SYSTEMS FINANCE MODELING SERIES	TOTAL FARM MODEL; CROP MODEL	256	2	80	\$ 495 \$ 795
101	A GH	RED WING BUSINESS SYSTEMS FINANCIAL MANAGEMENT SERIES	GENERAL LEDGER, ACCOUNTS PAYABLE, ACCOUNTS RECEIVABLE, FARM INVENTORY, PAYROLL, ASSET DEPRECIATION, BUSINESS INVENTORY	128	2	80	\$ 250 \$ 495
101	GH	RED WING BUSINESS SYSTEMS MASTER MENU SYSTEM	FOR USE WITH RED WING BUSINESS SYSTEM SOFTWARE	128	HD	80	\$ 25 \$ 25
101	GH	RED WING BUSINESS SYSTEMS MULTI CLIENT SYSTEM	FOR USE WITH RED WING BUSINESS SYSTEM SOFTWARE	128	HD	80	\$ 25 \$ 25

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101	GH	S & S PROGRAMMING COMPUTERIZED PERSONAL ACCOUNTANT	INTEGRATED DOUBLE ENTRY ACCOUNTING - A/P, A/R, BUDGETING CASH FLOW/PAYROLL/ENTERPRISE ANALYSIS/INVENTORY/ORDER ENTRY	256	2	80	\$ 395	\$ 395
101	A GH	SBCS INC. AGRILEDGER	FARM FINANCIAL RECORD KEEPING PKG - INCL. INCOME STATEMENT, BALANCE SHEET, ENTERPRISE ANALYSIS, BUDGETING, CASH FLOW	64	2	80	\$ 550	\$ 550
101	A I	SETTLER COMPUTER TECH., INC. SETTLER ENHANCED ACCOUNTING	SIMILAR TO SETTLER GOLD PACKAGE (MODIFIED DOUBLE ENTRY ACCOUNTING PACKAGE WITH TAX AND INVENTORY PROVISION	64	2	80	\$ 625	\$ 625
101	A I	SETTLER COMPUTER TECH., INC. SETTLER ENHANCED CORP.	SIMILAR TO SETTLER GOLD (MODIFIED DOUBLE ENTRY, INTEGRATED TAX AND INVENTORY)	64	2	80	\$ 625	\$ 625
101	GH	SETTLER COMPUTER TECH., INC. SETTLER GOLD	FINANCIAL PACKAGE - MODIFIED DOUBLE ENTRY SYSTEM, INTEGRATED TAX AND INVENTORY PACKAGE	256	2	80	\$ 625	\$ 625
101	GH	SETTLER COMPUTER TECH., INC. SETTLER GOLD CORP.	FINANCIAL PACKAGE - SIMILAR TO SETTLER GOLD SOFTWARE PACKAGE WITHOUT TAX	256	2	80	\$ 625	\$ 625
101	GH	SIMPLOT DATA SYSTEMS TERRA GROWER ACCOUNTING PACKAGE	PACKING SHED AND ACCOUNTING MGMT TOOL	128	2	80	\$ 1,500	\$ 1,500
101	GH	SIMPLOT DATA SYSTEMS TERRA II	GENERAL LEDGER AND ACCOUNTING SYSTEMS (LIMITED ENTERPRISE ACCOUNTING AND CHEQUE WRITER)	128	2	80	\$ 795	\$ 795
101	GH	SIMPLOT DATA SYSTEMS TERRA III	INTEGRATED ACCOUNTING SYSTEM; GENERAL LEDGER, ENTERPRISE ACCOUNTING	128	HD	80	\$ 350	\$ 350
101	GH	SIMPLOT DATA SYSTEMS TERRA III+	INTEGRATED ACCOUNTING, SIMILAR TO TERRA III, INCLUDES CHEQUE WRITER	256	HD	80	\$ 1,550	\$ 1,550
101	GH	SIMPLOT DATA SYSTEMS TERRA INVENTORY	DESIGNED FOR NURSERIES AND PACKING SHEDS	128	2	80	\$ 1,500	\$ 1,500
101	GH	SIMPLOT DATA SYSTEMS TERRA IV	INTEGRATED G/L, A/P, ASSET DEPRECIATION, ENTERPRISE MANAGE- MENT	256	HD	80	\$ 1,995	\$ 1,995

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101	GH	SIMPLLOT DATA SYSTEMS TERRA PAYROLL	PAYROLL INTEGRATED WITH TERRA ACCOUNTING PROGRAM	128	2	80	\$ 675	\$ 675
101	GH	SIMPLLOT DATA SYSTEMS TERRA PAYROLL WITH HARVEST OPTION	PAYROLL INTEGRATED WITH TERRA ACCOUNTING PROGRAM - PIECE RATE	128	2	80	\$ 925	\$ 925
101	A G	SMALL BUSINESS COMPUTER SYSTEMS AGRI-LEDGER	DOUBLE ENTRY ACCOUNTING BALANCE SHEET	128	2	80	\$ 550	\$ 550
101	H	SOFTWARE TECHNIQUES OF COLORADO, INC. ACCOUNTING SYSTEM	NA	256	2	80	\$ 695	\$ 695
101	A GH	SPECIALIZED DATA SYSTEMS, INC. FARM ACCOUNTING & RECORDS MANAGEMENT	ACCOUNTING PACKAGE (FARM VERSION)	256	2	80	\$ 395	\$ 395
101	GH	STEVENS DATA SYSTEMS AIMS ENTERPRISE SYSTEM	INTEGRATED SET OF 180 PROGRMS FOR FARM/RANCH MANAGEMENT - INCL. FINANCIAL AND PHYSICAL RECORD KEEPING, BUDGETING, MORE	256	HD	132	\$ 795	\$ 1,995
101	GH IJ	SUMMERVILLE ENTERPRISES COTTON YIELD DATA REPORT 2.2	CAN BE RUN BY A GIN AS A SERVICE TO ITS CUSTOMERS OR BY AN INDIVIDUAL GROWER FOR HIS OWN USE	256	2	80	\$ 250	\$ 250
101	GH IJ	SUMMERVILLE ENTERPRISES EASY (EASIEST AG. SYSTEM YET)	DETAILED CASH ACCOUNTING SYSTEM	256	2	80	\$ 200	\$ 200
101	GH	TACIT COMPUTER WORKS NAS - NEW AGRICULTURALIST SYSTEM	FINANCIAL RECORD KEEPING-CAN LINK WITH SPREADSHEETS, ACCOM- MODATES COST CENTRES, VARIETY OF REPORTS INCL. CASH FLOW	256	1	80	\$ 750	\$ 750
102	F H	AGDATA FIXED ASSET MANAGER	CALCULATES AND PRINTS A DEPRECIATION REPORT, MAINTAINS COST BASIS, YEAR OF PURCHASE, ETC.	128	2	80	\$ 695	\$ 695
102	GH	AGRI-SOFTWARE MACHINERY AND BUILDING MANAGEMENT	SET OF 6 PROGRAMS: FIELD EQUIPMENT PERFORMANCE, CROP FAN MATCH, FUEL USE ESTIMATOR, VENTILATION ENERGY NEEDS, MORE	256	2	132	\$ 195	\$ 950
102	GHI	DATA MANAGEMENT ASSOCIATES, INC. EQUIPMENT USAGE	NA	320	HD	80	\$ 0	\$ 0

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102	A	GH	FARM TABS, LTD. FARM MACHINERY MANAGEMENT TEMPLATES	APPLEWORKS/MULTIPLAN TEMPLATE - MACHINERY MANAGEMENT, OWNER-SHIP COSTS, OWN VS. LEASE, CHEMICAL APPLICATION CALIBRATION	64	1	80	\$ 95 \$ 95
102	A	GH	FARM TABS, LTD. MACHINERY MANAGEMENT SERIES ONE	FOUR MACHINERY MGMT. PROGRAMS - BUYING VS. LEASE, OWN VS. CUSTOM, DEPRECIATION, INTEREST, FIXED AND VARIABLE COSTS	64	2	80	\$ 95 \$ 95
102	A	GH	FARM TABS, LTD. MACHINERY RECORD KEEPING	PRODUCES SIX REPORTS, THREE GRAPHS - SCHEDULING MAINTENANCE, TRACK REPAIR, LABOR FUEL COST TRACKING, PURCHASE DECISIONS	64	2	80	\$ 600 \$ 600
102	A	G I	FRED'S MICRO-WARE MACHINE COST	COMPUTE APPROXIMATE MACHINE COST PER ACRE AND HOUR FOR TRACTOR AND IMPLEMENT OR COMBINE.	128	2	80	\$ 50 \$ 50
102		FGH	NORTHHOUSE INDUSTRIES, INC. FLEETSTAR	FLEET MACHINE MAINTENANCE PROGRAM - TRACKS REPAIR HISTORY, ANALYSES OF DETAILED MACHINE REPORT, SCHEDULING, MORE	64	1	80	\$ 495 \$ 495
102		I	OWEN PICTON MACHINERY COST MANAGEMENT	COMPUTES AVG ANNUAL DEPRECIATION, INTEREST, REPAIRS, FUEL & LABOR COSTS PER HR & PER ACRE FOR MACH. & VEHICLES	16	2	80	\$ 25 \$ 25
102		GH	PD INC. CROP MANAGEMENT SYSTEM	FINANCIAL AND TECHNICAL MODELING, ENERGY ANALYSIS, WATER AND CONVERSION FIELD PROB MAPS, MORE	128	1	80	\$ 399 \$ 399
102		G K	PROGRAM DESIGN INC. TRUCK MAINTENANCE (FREIGHT)	NA	64	1	80	\$ 0 \$ 0
102		GH L	SIMPLIT DATA SYSTEMS SIN-DISK VEHICLE RECORDS MANAGER	TRACKS YOUR ACTUAL VEHICLE FUEL, SERVICE & REPAIRS	256	2	80	\$ 450 \$ 450
103	A	G	AG/PAC AMORTIZATION PAYMENTS AND AMORTIZATION TABLE	NA	128	2	80	\$ 59 \$ 59
103	A	G	AG/PAC CROP SHARE RENTS	NA	128	2	80	\$ 149 \$ 149
103	A	G	AG/PAC DEPRECIATION AND APPRECIATION	NA	128	2	80	\$ 59 \$ 59

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	ABC	DEFGHIJKL								
103	A	G	AG/PAC DOLLAR/PAC	COLLECTION OF SEVEN FINANCIAL PACKAGES - AVAILABLE AS SEPARATE MODULES	128		2	80	\$	495 \$ 495
103	A	G	AG/PAC LEE'S FORMULA	NA	128		2	80	\$	89 \$ 89
103	A	G	AG/PAC MORTGAGE ALTERNATIVES	BALANCE AND WRAP-AROUND MORTGAGE	128		2	80	\$	59 \$ 59
103	A	G	AG/PAC OPPORTUNITY COST	CALCULATES RETURNS FOR ALTERNATIVE INVESTMENTS	128		2	80	\$	59 \$ 59
103	A	G	AG/PAC PRICING GRAIN	NA	128		2	80	\$	149 \$ 149
103	A	G	AG/PAC REAL ESTATE INVESTMENT ANALYSIS	NA	128		2	80	\$	119 \$ 119
103	A	G	AG/PAC RENT ESCALATOR	NA	128		2	80	\$	89 \$ 89
103		FGH KL	AGROS SOFTWARE PLANNER	ENTERPRISE, CROPS/LOT BUDGETING AND CASH FLOW PROJECTIONS BY MONTH	192		1	132	\$	295 \$ 495
103	A		CHERRYGARH FARMS SOFTWARE, INC. FARM BUDGET PLANNING SYSTEM	RECORDS ARE PROVIDED FOR 25 SEPARATE BUDGETS	48		1	80	\$	50 \$ 50
103		G	CPA DATA SYSTEMS AGRI-BUSINESS MANAGEMENT SYSTEM	FINANCIAL, GRAIN DEALERS, FERTILIZER, FARM SUPPLY RETAILERS	128		2	80	\$	9,000 \$80,000
103		FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS BUDGET ANALYZER	COMPARES BUDGETS FOR VARIOUS CROPS AND PRODUCTION METHODS - INTERFACES WITH CDMS CONSULTANT AND CDMS FARM PACKAGES	64		1	80	\$	395 \$ 395
103		FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS EXTENDED REPORT WRITER	SEARCH, ANALYSE AND REPORT GENERATOR FOR DATA FILES CREATED BY CDMS CONSULTANT PACKAGE	64		1	80	\$	395 \$ 395

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103	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS FORMAL RECOMMENDATIONS	PRODUCES FORMAL RECOMMENDATIONS WITH REQ. FOR LEGAL RECOMM. (ACCORDING TO CURRENT CA DEPT. OF FOOD & AGRIC. MANDATES)	64	1	80	\$ 495	\$ 495
103	GH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS LOTUS (TM) CONNECTION	INTERFACES WITH CDMS CONSULTANT, CDMS FARM AND CDMS ADVANCED MODULE PACKAGES-BREAKDOWN ANALYSIS-REQUIRES LOTUS 1-2-3 (TM)	256	2	80	\$ 395	\$ 395
103	GH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS LOTUS (TM) CONNECTION MODULE II	INTERFACES WITH CDMS CONSULTANT, CDMS FARM AND CDMS ADVANCED MODULE PACKAGES-BREAKDOWN ANALYSIS-REQUIRES LOTUS 1-2-3 (TM)	256	2	80	\$ 245	\$ 245
103	GH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS LOTUS (TM) CONNECTION MODULE III	INTERFACES WITH CDMS CONSULTANT, CDMS FARM AND CDMS ADVANCED MODULE PACKAGES - REQUIRES LOTUS 1-2-3 (TM)	256	2	80	\$ 195	\$ 195
103	G	FARM INFO. SERVICES, INC. #800 CUSTOM PROGRAMMING	COMPLETE PROGRAMMING FOR ANY OF OUR APPLICATIONS. SAVVY LANGUAGE. PRICE ON REQUEST.	256	HD	80	\$ 0	\$ 0
103	G	FARM INFO. SERVICES, INC. #810 CUSTOM INSTALLATION	CUSTOM INSTALLATION AND TRAINING AT HOME OR OFFICE - PRICE ON REQUEST	256	HD	80	\$ 0	\$ 0
103	A GH	FARM TABS, LTD. CASH FLOW	STAND ALONE PROGRAM OR AS EXTENTION MODULE TO FARM TABS ACCOUNTING PROGRAM - CASH FLOW PROJECTOR, SOME ANALYSIS	64	2	80	\$ 150	\$ 150
103	A GH	FINANCIAL SYSTEMS, INC. AG CREDIT ANALYSIS	BANK USE - ALLOWS YOU TO ACCURATELY FORECAST CASH POSITION, ORGANIZE FINANCIAL STATEMENT INFORMATION FOR AN OPERATION	128	2	80	\$ 1,295	\$ 1,295
103	A GH	FINANCIAL SYSTEMS, INC. AGRICULTURAL CASH FLOW	BANKDISK SHOWS DETAILED CASH FLOW PROJECTIONS	128	2	80	\$ 475	\$ 475
103	A G	HARRIS TECHNICAL SYSTEMS RECORD KEEPING	SET OF 3 PACKAGES: CROP RECORD; SWINE RECORD; MACHINERY RECORD - \$ 595 EACH	128	2	80	\$ 595	\$ 595
103	A GH	HARVEST COMPUTER SYSTEMS HARVEST PLAN	SET OF SPREADSHEET TEMPLATES DESIGNED FOR FARM PLANNING AND BUDGETING	256	1	80	\$ 200	\$ 200
103	A	HARVEST COMPUTER SYSTEMS LAND LEASE	EVALUATES CROP LEASE ARRANGEMENTS FOR BOTH TENANTS AND LAND- LORD	64	1	80	\$ 80	\$ 80

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CODE	ABCDEFGHIJKL						
103	GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS CASH FLOW PLANNER	CASH FLOW PLANNING PACKAGE	128	2	80 \$	95 \$ 95
103	GH	HOMESTEAD COMPUTER SERVICES LTD. ROYFARM	FINANCIAL PLANNING PACKAGE - BASED ON ROYFARM FINANCIAL PLANNER: LINE OF CREDIT, MORTGAGE CALCULATOR, ETC.	128	2	80 \$	0 \$ 0
103	FBH	MICRO SPIKE DO IT PROGRAM	TIME MGMT PROGRAM DESIGNED TO AID THE FARM MANAGER IN ASSURING A TIMELY COMPLETION OF NECESSARY DAILY CHORES	256	2	132 \$	250 \$ 250
103	IJ	OKLAHOMA STATE UNIVERSITY CASH FLOW	COMPUTES A CASH FLOW STATEMENT USING DATA FROM FARMRECORD	48	1	80 \$	15 \$ 15
103	GH IJ	OKLAHOMA STATE UNIVERSITY DEPRECIATION	COMPUTES DEPRECIATION SCHEDULE USING DATA FROM FARMRECORD OR MICROCOSTFINDER	48	1	80 \$	0 \$ 0
103	A FBH IJ	OKLAHOMA STATE UNIVERSITY FARMRECORD	ABBREVIATED FORM OF COSTFINDER AND FINTAX	16	2	80 \$	40 \$ 40
103	A FBH IJ	OKLAHOMA STATE UNIVERSITY RECORDMANAGEMENT	A GENERAL PURPOSE PROGRAM FOR ENTERING CORRECTING, SORTING, OR SEARCHING DATA FILES	16	2	80 \$	10 \$ 10
103	I	OWEN PICTON FARM RECORD MANAGEMENT	GENERAL PURPOSE PROGRAM FOR ENTERING, CORRECTING, SORTING OR SEARCHING DATA FILES SUCH AS COW, CROP RECORDS, ETC.	16	2	80 \$	25 \$ 25
103	I	OWEN PICTON FARM RECORD SORT	SETUP TO USE THE MIN. AMOUNT OF INSTRUCTION SPACE SO THAT THE MAX. # OF RECORDS CAN BE SORTED USING TAPE SYSTEM	16	2	80 \$	25 \$ 25
103	D	PRO-AG SOFTWARE HOG FARM 64	SWINE ENTERPRISE ANALYSIS PACKAGE FOR THE COMMODORE C64	64	1	80 \$	100 \$ 100
103	GH	SPECIALIZED DATA SYSTEMS, INC. 4 FARM PROPHET	SERIES OF AGRICULTURAL TEMPLATES FOR LOTUS 1-2-3, INCLUDING FOUR FINANCIAL PLANNING AND FIVE ENTERPRISE MGMT TEMPLATES	256	2	80 \$	150 \$ 150
103	GH IJ	SUMMERVILLE ENTERPRISES COST ACCOUNTING FOR EQUIPMENT	GIVES VARIOUS REPORTS INCLUDING TOTAL EXPENSE, LOST TIME, AND REPAIR HOURS FOR EACH PIECE OF EQUIPMENT	256	2	80 \$	1,250 \$ 1,250

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103	GHIJ	SUMMERVILLE ENTERPRISES CROP COMPARISON	ALLOWS YOU TO DETERMINE BREAK EVEN YIELDS OF COMPETING CROP ALTERNATIVES	256	2	80	\$ 50 \$ 50
103	GHIJ	SUMMERVILLE ENTERPRISES FARM MANAGEMENT SERIES	FARM PROFIT & LOSS 1.2, 1.3, 1.4	256	2	80	\$ 1,000 \$ 1,500
103	GHIJ	SUMMERVILLE ENTERPRISES FINANCIAL CALCULATIONS	CALCULATES INVESTMENTS, FUTURE VALUE, INTERESTS	256	2	80	\$ 100 \$ 100
103	GHIJ	SUMMERVILLE ENTERPRISES GINNING CHARGES	COMPLETE GINNING PACKAGE, PRINTS 15 DIFFERENT REPORTS - CUSTOMIZED	256	2	80	\$ 3,000 \$ 4,500
103	GHIJ	SUMMERVILLE ENTERPRISES VARIOUS COTTON PACKAGES	COTTON INVENTORY; COTTONSEED PROFITABILITY; COTTON SETTLEMENTS; COTTON WAREHOUSE CHARGES	256	2	80	\$ 250 \$ 1,250
103	I	TAYLOR ENTERPRISES BUDGET	DAIRY/ PORK & BEEF	48	2	80	\$ 50 \$ 50
103	G I	WAIT CATTLE COMPANY FIELD WORK TIME AND COST	COMPUTES BASIC COST OF FIELD WORK INCLUDING IMPLEMENT FUEL AND LABOR	320	2	80	\$ 0 \$ 0
104	FGH	ASLAND USA INCORPORATED XVII. COMPUTERIZED WEATHER STATIONS FOR FARM	AUTOMATED ON-FARM WEATHER STATION - MONITORS RAINFALL, WIND VELOCITY, SOIL AND AIR TEMPERATURES; DATA STORED ON DATABASE	256	2	80	\$ 0 \$ 0
104	G	FARM INFO. SERVICES, INC. #185 W-2 FORM PROGRAM	FILLS IN ALL THE NECESSARY INFORMATON REQUIRED ON YOUR W-2 FORMS	256	2	80	\$ 25 \$ 25
104	G	FARM INFO. SERVICES, INC. #600 COTTON WAREHOUSE	PERFORMS DATA MANAGEMENT FOR A COTTON WAREHOUSE	256	HD	80	\$ 8,000 \$ 8,000
104	BCD FGHIJ	MICRO-CROP FARM SUPPLIES MANAGEMENT	UPDATED COST ANALYSIS OF ALL FARM SUPPLIES; ON-LINE RECORD OF PURCHASE INFORMATION	256	1	80	\$ 650 \$ 650
104	FGHIJ	OKLAHOMA STATE UNIVERSITY GOVERNMENT PROGRAM	COMPARES VARIOUS LEVELS OF PARTICIPATION UNDER USER SELECTION YIELDS, COSTS AND PRICES	16	2	80	\$ 10 \$ 10

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	ABC	DEFGHIJKL									
104	A	FGHIJ	OKLAHOMA STATE UNIVERSITY GRAINSTORAGE	COMPUTES COST PER BUSHEL FOR ON FARM STORAGE AND INTEREST, STORAGE, SHRINK, & MISC. COST FOR ON-FARM STORAGE	16		2	80	\$	10	\$ 10
104	A	FGHIJ	OKLAHOMA STATE UNIVERSITY MACHINECOST	COMPUTES AVG ANNUAL DEPRECIATION, INTEREST, REPAIRS, FUEL & LABOR COSTS PER HR & PER ACRE FOR MACH. OR VEHICLE	16		2	80	\$	10	\$ 10
104		G	SAGE SYSTEMS SAGE CALENDAR VERSION 1.00	AN ELECTRONIC DESK CALENDAR. CREATE, REVIEW OR LOCATE MEMOS	64		1	80	\$	8	\$ 25
104		GH	L SIMPLOT DATA SYSTEMS SIM-DISK SCALE RECORDS	HELP KEEP TRACK OF SCALE TICKETS, EARNINGS/ACRE, HAULING WEIGHTS & RANGE	256		2	80	\$	250	\$ 250
104	A	G	SMALL BUSINESS COMPUTER SYSTEMS AGRI-SOURCE SOFTWARE LIBRARY	PUBLIC DOMAIN SOFTWARE LIBRARY (UNIT PRICE PER DISK)	128		2	80	\$	10	\$ 10
104		GHIJ	SUMMERVILLE ENTERPRISES BALEFILE	PROGRAM FOR A COTTON FARMER OR BUYER	256		2	80	\$	500	\$ 1,000
105		GH	BOBBY HULL & ASSOCIATES INVENTORY	PROVIDES AN INTERFACE TO BOBBY HULL & ASSOC. FINANCIAL PACKAGES	256		2	80	\$	750	\$ 750
105		G	FARM INFO. SERVICES, INC. #140 PARTS INVENTORY	PROGRAM IS A COMPLETELY AUTOMATED INVENTORY CONTROL PROGRAM FOR PARTS STORED IN NUMBERED BINS	256		2	80	\$	125	\$ 125
105		G	FARM INFO. SERVICES, INC. #150 GRAIN CONTRACTS & INVENTORY	HANDLES ALL GRAIN SALES, INCLUDING CALCULATING ELEVATOR DISCOUNTS & # OF TRUCKLOADS & CONTRACT #'S	256		2	80	\$	250	\$ 250
105		G	FARM INFO. SERVICES, INC. #300 AG-PILOT	KEEPS TRACK OF ACRES, CHEMICAL OR SEED FLOWN, INDIVIDUAL SHARE OF JOBS AND ACCOUNTS RECEIVABLES, BILLING	256		2	80	\$	1,495	\$ 1,495
105		G	FARM INFO. SERVICES, INC. #320 COTTON GIN	CALCULATES & KEEPS RECORDS OF BALES BY # OR PRODUCER, COMPLETE WITH WEIGHT, DATE GINNED, SEED WEIGHT	256		HD	80	\$	4,495	\$ 4,495
105	A	G	H.C.I. INVOICE/INVENTORY	CREATES AN INVOICE AND INVENTORIES FERTILIZER, CHEMICAL, AND SEED PRODUCTS	64		2	80	\$	89	\$ 89

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	B - MACINTOSH/LISA	D - COMMODORE C64	F - CP/M-80	H - MS-DOS (GENERIC)	J - RADIO SHACK II	L - DIGITAL EQUIP. CORP.

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SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE RANGE
105	GH	HARVEST COMPUTER SYSTEMS HORIZON INVENTORY	TRACKS GRAIN, LIVESTOCK AND SUPPLIES, TRACKS SALES, PRINTS MANAGEMENT REPORTS	256	0	1	\$ 225 \$ 225
105	GH	SAGE SYSTEMS SAGE TAG VERSION 1.00	DATABASE PROGRAM DESIGNED TO PRODUCE TAGS FOR SEED OR FERTILIZER BAGS - WILL PRINT FROM 1-999, 20-LINE TAGS	128	1	80	\$ 7 \$ 25
106	A B	AG/PAC TRUCKING GRAIN	NA	128	2	80	\$ 149 \$ 149
106	F H	AGDATA CLING PEACH GRADE TAG PROGRAM	MAXIMIZE CLING PEACH INCOME AND MAINTAIN ACCURATE RECORDS OF PRODUCTION, QUALITY, AND RETURNS	128	2	80	\$ 495 \$ 495
106	F H	AGDATA PACKING SHED	DOES ACCOUNTS REC FROM PRODUCT BUYER AND GROWER ACCOUNTING FOR A FRUIT OR VEGETABLE PACKING OPERATION	128	2	80	\$ 1,995 \$ 1,995
106	BCD FGHIJ	MICRO-CROP FRUIT & VEGETABLE SHIPPER & HAULER	COMPLETE SHIPPING SYSTEM FOR FRUIT AND VEGETABLE HAULERS	256	1	80	\$ 2,000 \$ 2,000
107	A B	AG/PAC TAX ASPECTS OF BEEF	ONE OF SIX MODULES AVAILABLE FOR BEEF/PAC	128	2	80	\$ 89 \$ 89
107	A GH	AG/PAC TAX ASPECTS OF LIVESTOCK	(U.S.A.)	128	2	80	\$ 89 \$ 89
107	A B	AG/PAC TAX ASPECTS OF PORK	ONE OF FOUR MODULES AVAILABLE FOR PORK/PAC (U.S.A.)	128	2	80	\$ 89 \$ 89
107	A FGHIJ	OKLAHOMA STATE UNIVERSITY ESTATETAX	PRINTS ANTICIPATED OKLAHOMA AND FEDERAL TAXES FOR SPECIFIED ESTATES OF INDIVIDUAL SPOUSE	16	2	80	\$ 20 \$ 20
107	A GHI	SETTLER COMPUTER TECH., INC. CCAT	CAPITAL COST ALLOWANCE AND TAX FORECASTER, BUSINESS INVESTMENT TAX CREDIT	256	2	80	\$ 295 \$ 295
200	FGH	AG-WARE LIVESTOCK MANAGER	COW/COW, SWINE (BREEDING, INDEXING FEMALES ON PRODUCTION RECORDS); PRINTS EVENT CALANDER (SCHEDULE)	128	2	132	\$ 695 \$ 695

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	ABC	DEFGHIJKL								
200	F	H	AGDATA EQUIPMENT MAINTENANCE	EQUIPMENT MAINTENANCE AND SCHEDULING SYSTEM	128		2	80	\$ 295	\$ 295
200		GH	AGRI-DATA SYSTEMS, INC. COST PRICING SYSTEM	DEVELOP PRICING AND TRACK PRODUCTION PRICING	512		2	80	\$ 0	\$ 0
200		GH	BOBBY HULL & ASSOCIATES EMBRYO TRANSFER	PROVIDES DETAILED MGMT. INFORMATION FOR OPERATING AN EMBRYO TRANSFER SERVICE	256		2	80	\$ 1,000	\$ 1,000
200	A		CHERRYGARH FARMS SOFTWARE, INC. HERD HISTORY	BEEF HERD HISTORY; SWINE HERD HISTORY	48		1	80	\$ 50	\$ 50
200	A	GH IJ	COMPUTER DAIRY SYSTEMS YOUNGSTOCK BALANCES	LIVESTOCK BREEDING MANAGEMENT SYSTEM	64		1	80	\$ 500	\$ 600
200		D	COMPUTER FRIEND REPRODUCTION INFO	MEASURES PRODUCTIVE PERFORMANCE OF LIVESTOCK OPERATION - DATABASE DESIGN TRACKS INDEXES, WORKSHEETS, CUSTOM REPORTS	64		2	80	\$ 95	\$ 95
200	A	D GH	DIGIPAC FARM INVENTORY & FILER	CROP RECORDS, BREEDING, LIVESTOCK AND PRODUCTION RECORDS	64		1	80	\$ 195	\$ 295
200	A	GH	FRED'S MICRO-WARE FIELD FILE	FIELD CROP RECORD KEEPING PACKAGE, INCLUDES COST PER ACRE CALCULATIONS, TRACKS SOIL TEST RESULTS AND RECOMMENDATIONS	64		2	80	\$ 79	\$ 79
200	A		H.C.I. LIVESTOCK DECISION AIDS	(BEEF FEEDER; HOG FARROWING; OR FINISHING HOG PROJECTIONS) LEADS FARMER THROUGH LIVESTOCK PRODUCTION COSTS	64		1	80	\$ 89	\$ 89
200		FGH	MICRO SPIKE PEDIGREE PROGRAM	ALLOW YOU TO PREPARE 3 GENERATION PEDIGREES ON ANY ANIMALS, WHETHER THEY ARE REGISTERED, IDENTIFIED GRADE	256		2	132	\$ 100	\$ 100
200		I	OWEN PICTON CHRISTMAS TREE PLANTING MANAGEMENT	KEEPS TRACK OF TREE SPECIES PLANTED, TREE AGE, COST, AND TREE NUMBERS SURVIVING BY YEAR PLANTED	16		2	80	\$ 25	\$ 25
200		GH	RED WING BUSINESS SYSTEMS PRODUCTION MANAGEMENT SERIES	COW/CALF PRODUCTION; DAIRY PRODUCTION	256		2	80	\$ 595	\$ 595

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				RAM REQUIRED	MEMORY DRIVES	DISK WIDTH	PRINTER				
200	FGH	ST. BENEDICT'S FARM PEDIGREE	UP TO 9,999 INDIVIDUAL NAMES WHICH GO TO MAKE UP ANY PEDIGREES IN THE HERD OR FLOCK	48	2	132	\$	300	\$	300	
200	GH	STEVENS DATA SYSTEMS AIMS - RPM	STARTER SYSTEM (RECORDKEEPING AND PRODUCTION MANAGEMENT), COMPATIBLE WITH AIMS ENTERPRISE SYSTEM	256	2	132	\$	95	\$	395	
200	G I	WAIT CATTLE COMPANY ADJUSTED WEANING & YEARLING WEIGHTS	COMPUTES WEIGHT BASED ON AGE, ACTUAL WEIGHT, BIRTH WEIGHT, AGE OF DAM, SEX OF ANIMAL & BREED TYPE	320	2	80	\$	0	\$	0	
200	G I	WAIT CATTLE COMPANY NEW SIRE-DAM IMPROVEMENT IMPACT	ALLOWS THE USER TO DETERMINE THE IMPACT OF A NEW SIRE OR DAM	320	2	80	\$	0	\$	0	
201	FGH	AGLAND USA INCORPORATED XV. LIVESTOCK AUCTION SYSTEM	INCLUDES: GENERAL MANAGER, RECEIVING MANAGER, AUCTION BLOCK MANAGER & GENERAL ACCOUNTING MANAGER	256	2	80	\$	500	\$	500	
202	GHI	DATA MANAGEMENT ASSOCIATES, INC. ANIMAL HEALTH	NA	320	HD	80	\$	0	\$	0	
202	FGH	MICRO SPIKE TREATMENT PROGRAM	DESIGNED TO KEEP TRACK OF ALL THE VET WORK AND BREEDING INFORMATION ON THE HERD	256	2	132	\$	250	\$	250	
203	FGH	AGLAND USA INCORPORATED XIII. GRAIN ELEVATOR MANAGEMENT SYSTEM	INCLUDES: GENERAL MANAGER, ORDER ENTRY, INVENTORY CONTROL, ACCOUNTS RECEIVABLES & GENERAL ACCOUNTING	256	2	80	\$	500	\$	500	
203	GH J	AGRI-COMPUTERS INC. ELEVATOR MANAGEMENT	NA	256	2	80	\$	2,000	\$	2,000	
203	A	COMPUTER AGRI-VENTURE DAILY GRAIN POSITION	GRAIN ELEVATOR USAGE	48	2	80	\$	695	\$	695	
203	G	FARM INFO. SERVICES, INC. #540 GRAIN ELEVATOR	CALCULATIONS FOR EACH LOAD OF GRAIN, CHECK WRITING FOR LANDLORDS, DAILY POSITIONS ON PURCHASES, SALES, RECORDS	256	HD	80	\$	6,500	\$	6,500	
204	GH	AGRI-BUSINESS DATA SYSTEMS FEEDMILL MANAGEMENT	STORES FORMULAS FOR UP TO 100 FEED MIXES, 130 INGREDIENTS EA 128 PRICES VARY: \$995 MS-DOS, \$1500 UNIX,XENIX, \$2000 SYS 36		2	132	\$	995	\$	2,000	

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	ABC	DEFGHIJKL			RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH			
204		G	AGRI-COMPUTERS INC. FEED MILL MANAGEMENT	NA	256	2	80	\$ 2,400	\$ 2,400	
204		GH	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-4	INTEGRATED FEED FORMULATION, PRICING AND INVENTORY PACKAGE FOR A FEEDMILL	128	2	132	\$ 1,895	\$ 1,895	
204		FGH	AGRICULTURAL SOFTWARE CONSULTANTS, INC. PRICE-IT 2.1	PRICING AND INVENTORY PACKAGE HANDLING UP TO NINE SEPARATE PLANTS	128	2	80	\$ 595	\$ 595	
205	A	G	AG/PAC BLENDING CORN	NA	128	2	80	\$ 149	\$ 149	
205	A	G	AG/PAC CROP PRODUCTION MODEL	NA	128	2	80	\$ 89	\$ 89	
205	A	G	AG/PAC CROP/PAC	SET OF NINE MODULES: CROP PRODUCTION, PRICING GRAIN, CROP SHARE RENTS, TRUCKING GRAIN, FUTURES HEDGING, TECH TRADE,ETC	128	2	80	\$ 795	\$ 795	
205	A	G	AG/PAC PASTURING STOCKERS	ONE OF SIX MODULES AVAILABLE FOR BEEF/PAC	128	2	80	\$ 89	\$ 89	
205	A	G	AG/PAC SHRINK CALCULATIONS	NA	128	2	80	\$ 149	\$ 149	
205	A	G	AG/PAC SOYBEAN SPREADS	NA	128	2	80	\$ 149	\$ 149	
205		F H	AGDATA CROP MANAGEMENT SYSTEM	FINANCIAL MODELLING ANALYSIS, FIELD PROBLEMS, AND TECHNICAL ANALYSIS	128	2	80	\$ 549	\$ 549	
205		FGH	AGLAND USA INCORPORATED II. CROPLAND MANAGEMENT SYSTEM	COMPLETE MGMT INFO SYSTEM FOR THE ROW CROP FARMER, SMALL GRAIN OR HAY PRODUCER, VEGETABLE GROWER OR VINEYARD	64	2	80	\$ 500	\$ 2,000	
205	A	G	AGRI-COMPUTERS INC. THE CROP MANAGEMENT PACKAGE	DESIGNED TO KEEP AND ANALYZE DETAILED RECORDS FOR A CROP FARMING ENTERPRISE	256	2	80	\$ 1,600	\$ 1,600	

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205	A	GH	AGRI-POWER! LIVESTOCK COMPUTER SYSTEMS FEED POWER!	128	2	80	\$ 167 \$ 275
205		GH	AGRI-SOFTWARE CROP PRODUCTION AND MARKETING	256	2	132	\$ 350 \$ 1,995
205		FGH KL	AGROS SOFTWARE TRACKER	192	1	80	\$ 195 \$ 195
205		GH	BOBBY HULL & ASSOCIATES CROP MANAGEMENT SYSTEM	256	2	80	\$ 1,000 \$ 1,000
205	A		CHERRYGARTH FARMS SOFTWARE, INC. CROP PRODUCTION RECORDS	64	2	80	\$ 50 \$ 50
205		GH	CLIMATE ASSESSMENT TECHNOLOGY, INC. IRRIGATION SCHEDULING OPTION	256	2	80	\$ 295 \$ 295
205	D		COMPUTER FRIEND CROP INFO	64	1	80	\$ 95 \$ 95
205		FGH K	CPN CORP. IRRIGATION WATER MANAGEMENT PROGRAM	128	2	80	\$ 1,000 \$ 1,000
205		FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS ADVANCED MODULE	64	2	80	\$ 295 \$ 295
205		FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS CONSULTANT PACKAGE	64	2	80	\$ 1,295 \$ 1,295
205		FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS CROP PLANNER MODULE	64	2	80	\$ 295 \$ 295
205		FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS CROP RECORDS MODULE CP	64	2	80	\$ 795 \$ 795

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205	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS CROP RECORDS MODULE FP	INPUT AND REPORT GENERATION FOR FIELD INPUTS AND OPERATIONS- INTERFACES WITH CDMS CROP PLANNER, AND ADVANCED MODULES	64	2	80	\$ 495 \$ 495
205	GH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS FARM PACKAGE	FIELD CROP RECORDS SYSTEM - INTERFACES WITH LOTUS 1-2-3 (TM) TO PROVIDE GRAPHS AND CHARTS	256	2	80	\$ 995 \$ 995
205	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS FIELD OFFICE (APPLIED)	FIELD DATA INPUT/REPORT SYSTEM-SOIL TESTS, FERTILIZER HERBICIDES, INSECTICIDES, FIELD CONDITIONS, TISSUE ANALYSIS	64	1	80	\$ 395 \$ 395
205	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS FIELD OFFICE (PROJECTED)	DATA INPUT/REPORT SYSTEM - SOIL TESTS, PROJECTED FERTILIZER, HERBICIDES, INSECTICIDES, PLANT/YIELD INFO, TISSUE ANALYSIS	64	1	80	\$ 395 \$ 395
205	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS RICE TISSUE ANALYSIS	GRAPHS RICE TISSUE ANALYSIS LAB RESULTS AND COMPARES CURRENT RESULTS WITH RECOMMENDED LEVELS FOR EACH GROWTH STAGE	64	1	80	\$ 495 \$ 495
205	GHI	DATA MANAGEMENT ASSOCIATES, INC. CROP RECORDKEEPING	NA	320	HD	80	\$ 0 \$ 0
205	I	ELECTRONIC SERVICE, INC. COST OF CROP AND/OR LIVESTOCK PROD.	THESE VISICALC (TM) OR LOTUS 1-2-3 (TM) TEMPLATES ALLOW FOR ACCURATE TRACKING AND PROJECTIONS OF COSTS	48	2	80	\$ 25 \$ 25
205	I	ELECTRONIC SERVICE, INC. FIELD CROP TEMPLATE	TEMPLATE FOR PROFILE ALLOWS FOR RECORDS ON FERTILIZER, YIELDS, PESTICIDES, ETC.	48	2	80	\$ 10 \$ 10
205	GH	FARM & FOREST SOFTWARE FARMMAP	STORES MAPS OF CROPS, FIELD CONDITIONS AND SOILS, CALCULATES RATES AND COSTS OF HERBICIDES, PRODUCTIVITY RETURN OF SOILS	128	2	80	\$ 130 \$ 289
205	G	FARM INFO. SERVICES, INC. #160 COTTON SORT	SORTS CLASS CARD INFORMATION BY GIN OR WAREHOUSE NUMBER	256	2	80	\$ 195 \$ 195
205	A G	FARM INFO. SERVICES, INC. #175 BREAK-EVEN ANALYSIS FOR CROPS	USES YOUR COST DATA, YOUR EXPECTED YIELD, AND EXPECTED PRICE TO FIGURE YOUR BREAK-EVEN ANALYSIS	256	2	80	\$ 75 \$ 95
205	A FGHJKL	FARM MANAGEMENT SYSTEM CROP MANAGER	MAPPING; SOIL TYPE; FERTILITY; TILLAGE; PESTICIDES; SCOUTING; IRRIGATION; HARVEST; PLANNING	64	2	80	\$ 950 \$ 950

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	ABC	DEFGHIJKL			RAM REQUIRED	MEMORY				
205	A	GH	FARM TABS, LTD. CORN/SOYBEAN MANAGEMENT SERIES ONE	FIVE PROGRAMS: GRAIN STORAGE DECISIONS, HARVEST LOSS CALC., YIELD CALC., FIELD POPULATION CALC., PLANTER CALIBRATION	64		1	80	\$ 95	\$ 95
205	A	GH	FARM TABS, LTD. CROP RECORDKEEPING	FIELD CROP RECORDKEEPING PACKAGE - FIELD BY FIELD BASIS, GRAPHS, USER-DEFINED REPORTS	64		2	80	\$ 600	\$ 600
205		FGHI	FBS SYSTEMS CROP AUDIT	COMPLETE CROP RECORD SYSTEM DESIGNED TO ADAPT TO MOST GRAIN, FORAGE, COTTON, ORCHARD, VEG. OPERATION	64		2	80	\$ 495	\$ 595
205	A	G I	FRED'S MICRO-WARE CORN COST PER ACRE	COMPUTES COST PER ACRE FOR GROWING CORN INCLUDING STORAGE COST FOR UP TO SEVEN MONTHS	128		2	80	\$ 25	\$ 40
205	A	G I	FRED'S MICRO-WARE FIELD INVENTORY	FARM/FIELD TRACKING	128		2	80	\$ 50	\$ 50
205	A	G I	FRED'S MICRO-WARE SOYBEAN COST PER ACRE	SIMILAR TO CORN COST EXCEPT IT DOES NOT INCLUDE STORAGE COST	128		2	80	\$ 25	\$ 40
205	A	I	G & R SOFTWARE GRAIN INFORMATION SYSTEM	AID FARMERS IN MARKETING DECISIONS, CROP PRODUCTION	48		1	0	\$ 69	\$ 89
205	AB	G	H.C.I. CASH CROP BREAKEVEN	LEADS FARMER THROUGH COSTS OF RAISING ANY CROP & CALCULATES BREAKEVEN YIELD & PRICE & PROFITABILITY OF CROP	128		2	80	\$ 119	\$ 119
205	A	G	H.C.I. CROP HISTORY	STORES 5 YEARS OF SOIL TEST HISTORY AND CROPPING HISTORY. ALLOWS UP TO 50 SCOUTING NOTES PER FIELD	128		2	80	\$ 149	\$ 149
205		GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS CROP RECORDKEEPING PROGRAM	PROVIDES FOR BOTH RECORDKEEPING & CROP PLANNING. RECORDS ARE COLLECTED BY CROP YEAR FOR UP TO 5 YEARS AND 99 FIELDS.	128		2	80	\$ 750	\$ 750
205		L	MANDALA SYSTEMS LIMITED CROP RECORD SYSTEM	LONG TERM CROP RECORD SYSTEM PROVIDES HISTORICAL CROPPING & CROP MGMT RECORDS ON A FIELD BY FIELD BASIS (DEC)	0		HD	132	\$ 1,500	\$ 1,500
205		FGH	MICRO SPIKE FIELD PROGRAM	FLEXIBLE AND VERSATILE PROGRAM FOR KEEPING CROPPING INFORMATION ON FIELDS	256		2	132	\$ 500	\$ 500

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	ABC	DEFGHIJKL			RAM REQUIRED	MEMORY				
205	BCD	FGHIJ	MICRO-CROP CROP MANAGEMENT	HISTORICAL RECORDS DEVELOPED BY CROP OR LAND UNIT; COST ACCOUNTING AND IN-DEPTH LAND INFORMATION	256		1	80	\$ 1,800	\$ 1,800
205	A	FGH	NORTHHOUSE INDUSTRIES, INC. CROPSTAR	CROP MANAGEMENT (CROP MANAGER, CRIP MACHINERY MANAGER AND CROP HISTORY) \$249/MODULE, PKG \$595	48		2	80	\$ 249	\$ 595
205		G K	PROGRAM DESIGN INC. CROP MANAGEMENT SYSTEM	FINANCE ANALYSIS; FIELD MAPPING; TECHNICAL WORKSHEET	64		1	80	\$ 549	\$ 549
205		G	PROGRAM DESIGN INC. IRRIGATION SYSTEM	NA	64		1	80	\$ 549	\$ 549
205		H	SAN JOAQUIN SYSTEMS AGPRO	DESIGNED TO AID THE AGRICULTURIST IN CROP MANAGEMENT. PRIMARILY WRITTEN FOR AGRICULTURAL CONSULTANTS	128		HD	80	\$ 895	\$ 895
205		GH	SETTLER COMPUTER TECH., INC. SETTLER FIELD RECORDS	MAINTAINS COMPLETE RECORD OF CROPPING PRACTICES, CULTURAL ECONOMICS, COST INFO	256		1	80	\$ 675	\$ 675
205		GH L	SIMPLOT DATA SYSTEMS SIM-DISK CROP & FIELD MANAGER	FIELD OPERATIONS & HISTORIES; PROD. COST PER ACRE; PROFIT PER ACRE; MACHINE USAGE; LABOR; FERTILIZER & CHEMICALS	256		2	80	\$ 550	\$ 550
205		GHIJ	SUMMERVILLE ENTERPRISES BUDGET	DETERMINE ANTICIPATED PRODUCTION EXPENSE FOR ANY PARTICULAR CROP	256		2	80	\$ 375	\$ 375
205		GHIJ	SUMMERVILLE ENTERPRISES C.C.C. LOAN	ENTERS COTTON INTO U.S.D.A. LOAN	256		2	80	\$ 750	\$ 750
205		GHIJ	SUMMERVILLE ENTERPRISES CHEMICAL CALCULATOR	CALCULATES AMOUNT OF CHEMICAL FOR EACH SPRAY TANK, TOTAL CHEMICAL NEEDED TO TREAT ACREAGE, ETC.	256		2	80	\$ 100	\$ 100
205		GHIJ	SUMMERVILLE ENTERPRISES COST ACCOUNTING FOR FIELDS	INPUT DAILY OPERATIONS - GIVES COMPLETE SUMMARY OF ALL EXPENSES FOR ANY NUMBER OF FIELDS	256		2	80	\$ 1,250	\$ 1,250
205		GHIJ	SUMMERVILLE ENTERPRISES GRAIN DRYING 2.1	DETERMINES WHETHER IT WOULD BE MORE PROFITABLE TO SELL YOUR GRAIN WET OR DRY	256		2	80	\$ 100	\$ 100

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SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY DISK REQUIRED DRIVES WIDTH	PRICE RANGE
205	I	TAYLOR ENTERPRISES FARM BUDGET CROP COST AND RETURNS	FARM HISTORY: 32 INPUT ITEMS EG. SEED, FERTILIZER, LABOR, FIXED COSTS, PLANNING, HARVEST	48 1 80	\$ 50 \$ 50
205	G I	WAIT CATTLE COMPANY CROP COST, PROFIT & BREAKDOWN ANALYSIS	ENTER A VARIETY OF CONDITIONS INCLUDING PROD COSTS, YIELD, SHARES & CROP \$ TO DETERMINE PROFIT	320 2 80	\$ 0 \$ 0
206	FGH	AGLAND USA INCORPORATED V. ORCHARDLAND MANAGEMENT SYSTEM	ENTRY OF HISTORICAL DATA, DAY-BY-DAY EXPENSES & INCOME & OTHER ACTIVITIES OF ORCHARDS, NURSERIES, GROVES, VINEYARDS	256 2 80	\$ 500 \$ 2,000
206	GH	AGRI-SOFTWARE GREENHOUSE COST ESTIMATION	ESTIMATES PLANT COST FOR POT, COST FOR BEDDING PLANTS, ACCOUNTING RECORDS & PLANT GROWING INFORMATION	256 2 132	\$ 995 \$ 995
206	GH	AGRI-SOFTWARE HOME VEGETABLE GARDEN PLANNING	DESIGN GARDEN, CALCULATE AND PRINT A GARDEN PLAN, EXPECTED YIELDS, AND PLANTING INFORMATION (FAMILY USE)	256 2 132	\$ 450 \$ 450
206	FGH	CROP DATA MANAGEMENT SYSTEMS, INC. CDMS ORCHARD VINEYARD PLOTTER	PLOTS INDIVIDUAL TREES OR VINES IN ORCHARDS OR VINEYARDS - REPORTS DATA VIA ORCHARD/VINEYARD PLOTTED MAPS	64 1 80	\$ 495 \$ 495
207	A G	AG/PAC BARREN BEEF COW DECISION	ONE OF SIX MODULES AVAILABLE FOR BEEF/PAC	128 2 80	\$ 89 \$ 89
207	A G	AG/PAC BEEF/PAC	SET OF 6 MODULES; FEEDLOT, PASTURING STOCKERS, COW/CALF, BARREN BEEF COW DECISION, TAX ASPECTS-BEEF, LEAST-COST RATION	128 2 80	\$ 795 \$ 795
207	A G	AG/PAC COW/CALF OPERATION	ONE OF SIX MODULES AVAILABLE FOR BEEF/PAC	128 2 80	\$ 89 \$ 89
207	F H	AGDATA CROP MANAGER W/ ELECTRONIC NOTEBOOK	BEGINNER'S DATA BASE PROGRAM DESIGNED TO TEACH FIELD RECORD CONCEPTS	128 2 80	\$ 195 \$ 195
207	FGH	AGLAND USA INCORPORATED I. BEEFLAND MANAGEMENT SYSTEM	PROGRAMS INVOLVED IN MGMT OF REGISTERED OR GRADE COW-CALF OPERATION, INCLUDING BULL & OR INSEMINATOR LISTS	64 2 80	\$ 500 \$ 2,000
207	A GH	AGRI-POWER! LIVESTOCK COMPUTER SYSTEMS CALF POWER!	PERFORMANCE DATA MANAGEMENT PROGRAM	128 2 80	\$ 167 \$ 275

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	ABC	DEFGHIJKL			REQUIRED	MEMORY				
207	A	GH	AGRI-POWER! LIVESTOCK COMPUTER SYSTEMS COW POWER!	BEEF HERD MANAGEMENT PROGRAM	128		2	80	\$ 167	\$ 275
207		GH	AGRI-SOFTWARE BEEF PRODUCTION	SET OF 3 PROGRAMS: BEEF CATTLE BREAKEVEN, RATION ANALYSER FOR BEEF, BEEF CARCASS PERFORMANCE EVALUATOR	256		2	132	\$ 450	\$ 1,095
207		FGB KL	AGROS SOFTWARE BEEF HERD MANAGEMENT	MATTERHORN HERD MANAGEMENT SYSTEM FOR REGISTERED CATTLE	0		2	132	\$ 1,500	\$ 2,000
207		GH	BOBBY HULL & ASSOCIATES BEEF HERD & HERD HEALTH MANAGEMENT	PROVIDES THE TOOLS NECESSARY TO MANAGE A SUCCESSFUL CATTLE OPERATION - BREEDING & PRODUCTION RECORDS	256		2	80	\$ 1,000	\$ 1,000
207		GH	BOBBY HULL & ASSOCIATES REGISTERED BEEF HERD & HERD HEALTH	COMPLETE CURRENT ANIMAL RECORDS FOR PUREBRED OR COMMERCIAL CATTLEMAN	256		2	80	\$ 1,000	\$ 2,000
207	A		CHERRYGARTH FARMS SOFTWARE, INC. BEEF PRODUCTION RECORDS	BEEF PROGRAM FOR EITHER A COMMERCIAL OR PUREBRED COW-CALF OPERATION	64		2	80	\$ 50	\$ 50
207		GH	DATASOFT RANCH MANAGEMENT PACKAGE	SERIES OF PROGRAMS FOR LIVESTOCK OPERATIONS INCL. STOCK FLOW PLANNING/CASH FLOW/BANK BOOK/FINANCIAL STATEMENTS/BANK BOOK	256		2	80	\$ 50	\$ 750
207	A	G I	FRED'S MICRO-WARE CATTLE PROGRAM	DESIGNED TO CALCULATE THE BREAKEVEN PRICE OF CATTLE	128		2	80	\$ 50	\$ 50
207		I	FRED'S MICRO-WARE LIVESTOCK MANAGEMENT SYSTEM	LIVESTOCK INVENTORY AND MANAGEMENT SYSTEM	128		2	80	\$ 99	\$ 99
207	A		HARVEST COMPUTER SYSTEMS FEEDER CATTLE	ANALYSES POTENTIAL FEEDER CATTLE PURCHASES	64		1	80	\$ 80	\$ 80
207		GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS BEEF HERD RECORDKEEPING	COMPLETE RECORDKEEPING SYSTEM TO TRACK PERFORMANCE FOR CULLING/GENETIC IMPROVEMENTS TO HERD	128		2	80	\$ 500	\$ 500
207		GH	MAYJO SOFTWARE INC. CUTLASS HERD MANAGEMENT SYSTEM	A PERFORMANCE-PEDIGREE-MANAGEMENT GENETIC SELECTION PROGRAM - ROP ORIENTATION FOR COMMERCIAL/PUREBRED OPERATORS	128		2	132	\$ 1,495	\$ 1,495

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207	FGH	MICRO SPIKE INVENTORY PROGRAM	DESIGNED TO KEEP TRACK OF CATTLE INVENTORIES - 2000 ARE EASILY HANDLED	256	2	132	\$ 500 \$ 500
207	A FGH	NORTHHOUSE INDUSTRIES, INC. BEEFSTAR	COW/CALF MANAGEMENT (COW, CALF, HISTORY, RATION) \$249/MODULE, \$395 - RATION, PRICES VARY PER MODULE	48	2	80	\$ 249 \$ 795
207	A GH	NORTHWEST NUTRITION-MANAGEMENT CONSULTANTS CALFPOWER!	PERFORMANCE DATA PACKAGE FOR YEARLING BULLS, HEIFERS, AND STEERS	128	2	80	\$ 167 \$ 275
207	A FGHIJ	OKLAHOMA STATE UNIVERSITY PASPROJECTION	PROJECTS GAINS AND INCOME-EXPENSE FROM PASTURE FOR BEEF CATTLE	16	2	80	\$ 15 \$ 15
207	GH L	SIMLOT DATA SYSTEMS SIM-DISK COW/CALF MANAGER	COMPLETE HERD INFORMATION FOR COMMERCIAL COW/CALF OPERATOR OR PUREBRED OPERATOR	256	HD	80	\$ 650 \$ 650
207	FGH	ST. BENEDICT'S FARM BEEFUP	COW/CALF HERD MANAGEMENT (UP TO 9,999 COWS)	48	2	132	\$ 600 \$ 600
207	GH	STEVENS DATA SYSTEMS COW/CALF	COMPLETE ACCOUNTING AND PRODUCTION SYSTEM, INCL., BUDGETING, HERD MGMT., INDIVIDUAL OR HERD COSTING, SPREADSHEET INTERFAC	256	HD	132	\$ 795 \$ 1,995
207	G I	WAIT CATTLE COMPANY BEEF YIELD & GRADE QUALITY GRADE	PROGRAM COMPUTES BEEF YIELD & QUALITY GRADES BASED ON THE EYE METHOD	320	2	80	\$ 0 \$ 0
207	G I	WAIT CATTLE COMPANY STEER WEIGHT EST. BY HEARTGIRTH	STEER WEIGHT ESTIMATOR BY HEARTGIRTH MEASUREMENT	320	2	80	\$ 0 \$ 0
208	A GH	AG/PAC DAIRY HERD REPLACEMENT MODULE	NA	128	2	80	\$ 89 \$ 89
208	A GH	AG/PAC DAIRY PRODUCTION MODULE	OVERALL PROFIT/LOSS CALCULATOR FOR DAIRY OPERATION	128	2	80	\$ 89 \$ 89
208	A G	AG/PAC DAIRY/PAC	SET OF MODULES INCLUDING LEAST COST RATION, DAIRY HERD MGMT. TAX ASPECTS (U.S.A.)	64	2	80	\$ 795 \$ 795

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208	FBH	AGLAND USA INCORPORATED III. DAIRYLAND MANAGEMENT SYSTEM	DAIRY HERD MANAGEMENT SYSTEM	256	2	80	\$ 500 \$ 2,000
208	GHI	ASPRO SOFTWARE INC. DAIRY HERD MANAGEMENT SYSTEM	CANADIAN DAIRY HERD MGMT. SYSTEM - COMPLETE HERD CALENDAR, WEEKLY REMINDERS, EMBRYO TRANSFERS, EXTENDED PEDIGREE, ETC.	48	2	132	\$ 1,200 \$ 1,200
208	A G	AGRI-COMPUTERS INC. THE DAIRY HERD MANAGEMENT PACKAGE	FOUR INTERACTIVE DATA FILES-MILKING HERD, YOUNG STOCK, BULL SEMEN STOCK, FEEDS & RATION MANAGEMENT	256	2	80	\$ 695 \$ 1,600
208	GH	AGRI-SOFTWARE DAIRY PRODUCTION	SET OF 2 PROGRAMS: RATION ANALYSER FOR DAIRY, LEAST COST RATION FOR DAIRY	256	2	132	\$ 475 \$ 950
208		ALFA-LAVAL DAIRY MANAGEMENT/COMPUTERIZED FEEDING SYSTEMS	VARIOUS PRODUCTS FOR DAIRY HERD MANAGEMENT/FEEDING/MILKING SYSTEMS	0	0	0	\$ 0 \$ 0
208	GH	ALTEL DATA DAIRYTRAK	DAIRY HERD MANAGEMENT SYSTEM; RECORDS & MONITORS PRODUCTION, REPRODUCTION, HERD HEALTH AND WORK SCHEDULING	128	2	132	\$ 695 \$ 1,990
208	GH	BABSON BROS. CO. SURGE INFORMATION DAIRY MANAGER	MAINTAINS HISTORY ON BREEDING, PRODUCTION, REPRODUCTION, HEALTH AND FINANCIAL DATA-MANAGEMENT AND PROJECTION REPORTS	320	HD	80	\$ 0 \$ 0
208	FBH	BABSON BROS. CO. SURGE INFORMATION FEED MANAGER	DESIGNED TO FEED ALL YOUR COWS INDIVIDUALLY BASED ON DAILY AMOUNT, THEIR LACTATION CURVE AND PRODUCTION	64	2	80	\$ 0 \$ 0
208	FBH	BABSON BROS. CO. SURGE INFORMATION STATUS SEEKER	CUSTOM REPORTS FROM DATA GENERATED FROM INFORMATION FEED MANAGER AND STANCHION MANAGER (USER-SELECTED CRITERIA)	64	1	80	\$ 0 \$ 0
208	GH	BOBBY HULL & ASSOCIATES DAIRY HERD & HERD HEALTH	PROVIDES AN ACCURATE MEANS OF MAINTAINING A COMPLETE, CURRENT RECORD OF DAIRY & HEIFER HERD, ALSO TRACKS BULLS	256	2	80	\$ 2,000 \$ 2,000
208	GH	BOBBY HULL & ASSOCIATES FEEDER INTERFACE	INTERFACES DAIRY MGMT. SOFTWARE TO POPULAR COMPUTERIZED DAIRY COW FEEDING SYSTEMS	256	2	80	\$ 500 \$ 500
208	A	CHERRYBARTH FARMS SOFTWARE, INC. DAIRY PRODUCTION RECORDS	PROGRAM TO DETERMINE PRODUCTIVITY AND PROFITABILITY FOR A TOTAL DAIRY OPERATION	48	1	80	\$ 50 \$ 50

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208	I	COMPUTER CONSULTANTS DAIRY CATTLE INVENTORY PROGRAM	PRINTS REPORTS ON COWS DUE TO CALF, COWS DUE IN 18 DAYS, OVERDUE, COWS IN TREATMENT, BREEDING, DHI 200 RECORD	16	1	132	\$ 99	\$ 99
208	GH	CONTROL DATA CORPORATION DAIRYTRAK	DAIRY HERD MANAGEMENT SYSTEM; RECORDS & MONITORS PRODUCTION, 128 REPRODUCTION, HERD HEALTH AND WORK SCHEDULING	128	2	132	\$ 695	\$ 1,990
208	FBH	DAIRY HERD MANAGEMENT SERVICE, INC. DAIRY HERD MANAGEMENT	BULLS & CATTLE: CALF RECORDS FROM BIRTH TO DEATH	256	HD	80	\$ 2,795	\$ 2,795
208	GHI	DATA MANAGEMENT ASSOCIATES, INC. DAIRY HERD MANAGEMENT	15 PACKAGES	320	HD	80	\$ 0	\$ 0
208	G	DHI COMPUTING SERVICE INC. DAIRY PACKAGE	PROCESS, HEALTH, CALVES, BREEDING, COMPLETE CUSTOM REPORT; NO LIMIT TO SIZE OF HERD	640	HD	80	\$ 345	\$ 1,665
208	H	FARM HAND DAIRY HERD	200 - 300 COWS PER BASIC 10, GESTATION	32	2	80	\$ 0	\$ 0
208	G	FARM SYSTEMS OF WAUSAU DAIRY HERD MANAGEMENT SYSTEM	5 MODULES: HERD ANALYSIS, FEED SYSTEM, REPRODUCTION SYSTEM, HEALTH, DAM PEDIGREE MODULE AVAILABLE 2ND QUARTER OF 1986	256	HD	80	\$ 465	\$ 465
208	A	HARVEST COMPUTER SYSTEMS DAIRY JOURNAL	TRACKS DAIRY HERD'S PRODUCTION, FINANCIAL DATA	64	2	80	\$ 600	\$ 600
208	A	JAMES A. TOLAR, JR. DAIRY PROGRAM	DAIRY MANAGEMENT PACKAGE (500 CATTLE)	48	2	80	\$ 500	\$ 500
208	L	MANDALA SYSTEMS LIMITED DAIRY HERD MANAGEMENT SYSTEM	SYSTEM YIELDS INVENTORY, INDIVIDUAL AND HERD PERFORMANCE REPORTS (RUNS ON DEC EQUIPMENT)	0	HD	132	\$ 1,500	\$ 1,500
208	FBH	MICRO SPIKE MILK PROGRAM	DESIGNED TO KEEP TRACK OF DAILY MILK WEIGHTS AND TO USE THOSE WEIGHTS AS AN AID TO DETECT HEALTH PROBLEMS	256	2	132	\$ 600	\$ 600
208	FBH	MICRO SPIKE SORT PROGRAM	PROGRAM IS DESIGNED TO RANK COW FROM EITHER HIGH TO LOW OR LOW TO HIGH ON PRODUCTION; DAILY AVERAGES ETC.	256	2	132	\$ 100	\$ 100

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208	A	FGH	NORTHHOUSE INDUSTRIES, INC. HERDSTAR	DAIRY HERD MANAGEMENT (HERD, HEIFER, HISTORY, REPRODUCTION, RATION, MILK & FEED AND WORK PROGRAM MODULES) \$495/MODULE	48	2	80 \$ 495 \$ 495
208		D	PRO-AG SOFTWARE HOG FARM 64	SWINE ENTERPRISE ANALYSIS PACKAGE FOR THE COMMODORE C64	64	1	80 \$ 100 \$ 100
208		H	SEMEX CANADA DAIRY RECORD MANAGEMENT SYSTEMS DRMS	MANAGEMENT TOOL FOR RECORDING ALL ASPECTS OF THE DAIRY OPERATION AT THE COW LEVEL. HERD MGMT/GENETIC MATING PGM.	128	HD	80 \$ 500 \$ 500
208		GH	L SIMPLOT DATA SYSTEMS SIM DISK DAIRY HERD MANAGER II	INDIVIDUAL COW-CALF HISTORIES; MILK PRODUCTION REPORTS, MANAGEMENT WORKSHEETS, STATISTICAL ANALYSIS, DHIA INTERFACE	256	HD	80 \$ 1,650 \$ 1,650
209		FGH	AGLAND USA INCORPORATED IV. HORSELAND MANAGEMENT SYSTEM	HORSE MANAGEMENT SYSTEM	256	2	80 \$ 500 \$ 2,000
209	A		CHERRYGARH FARMS SOFTWARE, INC. HOG PRODUCTION RECORDS	DESIGNED TO BE USED PRIMARILY BY A COMMERCIAL FARROW-TO-FINISH HOG OPERATION	48	1	80 \$ 50 \$ 50
209		GH	L EQUINE MANAGEMENT SYSTEMS "THE RANGER"	DEVELOPED FOR HORSE MANAGEMENT, INCLUDES A/R, INVENTORY, SALES REPORTING, BREEDING MGMT., HORSE HISTORY	128	2	80 \$ 2,750 \$ 3,500
209			L EQUINE MANAGEMENT SYSTEMS THE WORKHORSE	HORSE MANAGEMENT INCLUDING BILLING, A/R, INVENTORY, HEALTH RECORDS, STALLION & BREED MARE MGMT., HORSE PERFORM, COST AN	512	HD	132 \$13,000 \$ 295
210		D	IN-TEC EQUIPMENT CO. EWE PRODUCTIVITY SYSTEM	KEEP A DETAILED RECORD OF EACH EWE FOR HER LIFE FOR ANY SIZE FLOCK	64	1	80 \$ 45 \$ 45
210		GH	MAYJO SOFTWARE INC. SABRE FLOCK MANAGEMENT SYSTEM	A PERFORMANCE-PEDIGREE-MANAGEMENT GENETIC SELECTION PROGRAM - ROP ORIENTATION FOR COMMERCIAL/PUREBRED SHEEP OPERATIONS	128	2	132 \$ 1,495 \$ 1,495
211	A	G	AG/PAC FEEDLOT MODULE	ONE MODULE OF 6 AVAILABLE FOR BEEF/PAC	128	2	80 \$ 149 \$ 149
211		GH	DOUG DAU - DAWSON, DAU AND ASSOCIATES FEEDLOT MANAGEMENT PROGRAM	BASIC RECORDKEEPING FOR COMMERCIAL FEEDLOTS - TRACKS CATTLE AND FEED INVENTORY, CUSTOMER BILLING, PROFITABILITY ANALYSIS	128	2	80 \$ 500 \$ 500

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CODE	ABCDEFGHIJKL						
211	GH K	HOMESTEAD COMPUTER SERVICES LTD. HMS FEEDLOT RECORDKEEPING SYSTEM	COMPLETE PEN & LOT RECORDS INCLUDING LABOR EXPENSE, FEED COSTS; LEAST COST RATINGS, PROJECTED PROFITS	128	2	80	\$ 750 \$ 750
211	A GH	NORTHWEST NUTRITION-MANAGEMENT CONSULTANTS FEEDPOWER!	COMPLETE FEED MANAGEMENT SYSTEM FOR FEEDLOTS AND THE COW HERD	128	2	80	\$ 167 \$ 275
211	A IJ	OKLAHOMA STATE UNIVERSITY FEEDLOT	PEN RECORD TRACKS EACH PEN OF LIVESTOCK ON COST ACCUMULATED	128	2	80	\$ 100 \$ 100
211	GH	SIMPLLOT DATA SYSTEMS HIGH PLAINS MASTER FEEDER	FEEDLOT MANAGEMENT AND ACCOUNTING SYSTEM FOR LARGER FEEDLOTS	256	HD	80	\$ 4,250 \$ 4,250
211	GH	SIMPLLOT DATA SYSTEMS HIGH PLAINS PRIVATE FEEDER	FEEDLOT MANAGEMENT AND ACCOUNTING SYSTEM FOR FEEDLOTS UP TO 3000 HEAD	256	2	80	\$ 495 \$ 495
211	GH	SOLUTIONS CAT - ADM	FEEDLOT RECORDKEEPING AND MANAGEMENT SOFTWARE - VARIOUS PACKAGES AVAILABLE	256	2	80	\$ 2,995 \$ 2,995
211	GH	SOLUTIONS HOGS	FARROW TO FINISH RECORDKEEPING AND REPORTING	256	2	80	\$ 395 \$ 395
212	A G	AG/PAC FEEDER PIG FINISH	ONE OF FOUR MODULES AVAILABLE FOR PORK/PAC	128	2	80	\$ 89 \$ 89
212	A G	AG/PAC FEEDER PIG PRODUCTION	ONE OF FOUR MODULES AVAILABLE FOR PORK/PAC	128	2	80	\$ 89 \$ 89
212	A G	AG/PAC PORK/PAC	SET OF FOUR MODULES: FEEDER PIG PRODUCTION, TAX ASPECTS OF PORK, FEEDER PIG FINISH, LEAST COST SWINE RATION (AVAIL SEP)	128	2	80	\$ 795 \$ 795
212	FGH	AGLAND USA INCORPORATED VIII. SWINELAND MANAGEMENT SYSTEM	SWINE MANAGEMENT SYSTEM	256	2	80	\$ 500 \$ 2,000
212	GH	AGRI-BUSINESS DATA SYSTEMS SWINE MANAGEMENT SYSTEM	MORNING REPORTS; HERD STATUS; BOAR AND SOW; BOAR AVERAGES; HERD AVERAGE; INVENTORY & PRODUCTION (MS-DOS, UNIX, XENIX)	128	2	80	\$ 995 \$ 995

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212	A	G	AGRI-COMPUTERS INC. THE HOG BREEDING MANAGEMENT PACKAGE	256	2	80	\$ 695 \$ 2,400
212		GH	AGRI-SOFTWARE SWINE PRODUCTION	256	2	132	\$ 365 \$ 1,460
212		GH	ALTEL DATA SWINETRAK	128	2	132	\$ 990 \$ 1,490
212		GH	BOBBY HULL & ASSOCIATES COMMERCIAL SWINE MANAGEMENT	256	2	80	\$ 1,000 \$ 1,000
212			CATTLE CODE AMERICA SOW CALENDAR	0	0	80	\$ 6,500 \$ 6,500
212	A		COMPUTER AGRI-VENTURE SWINE HERD	48	2	80	\$ 695 \$ 695
212		D	COMPUTER FRIEND HOG INFO	64	1	80	\$ 95 \$ 95
212		GH	CONTROL DATA CORPORATION SWINETRAK	128	2	132	\$ 990 \$ 1,490
212		I	ELECTRONIC SERVICE, INC. HOG TEMPLATE	48	2	80	\$ 10 \$ 10
212		G	FARM INFO. SERVICES, INC. #130 HOG RECORDKEEPING-SOW PROD. (PLUS)	256	2	80	\$ 375 \$ 375
212	A	F IJKL	FARM MANAGEMENT SYSTEM HOG PRODUCTION RECORDS	64	2	80	\$ 950 \$ 950
212	A	GH	FARM TABS, LTD. SWINE MANAGEMENT	64	1	80	\$ 95 \$ 95

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212	A	GH FARM TABS, LTD. SWINE RECORDKEEPING	SWINE PRODUCTION AND MANAGEMENT - BREEDING, FARROWING, WEANING, SOW HISTORY, DEATH HISTORY, WEEKLY WORKSHEETS	64	2	80	\$ 600 \$ 600
212		FGHI KL FARMHAND COMPUTER SYSTEMS, LTD. FARMHAND'S SWINE MANAGEMENT SYSTEM	MANAGEMENT TOOL FOR THE CONFINEMENT HOG PRODUCER; PROVIDES COMPLETE SOW & LITTER HISTORY FOR PROGENY ANALYSIS	64	2	80	\$ 995 \$ 995
212	A	FGHIJ L FBS SYSTEMS HERD AUDIT	DESIGNED FOR THE MANAGER INVOLVED IN NEARLY ALL PHASES OF COMMERCIAL HOG PRODUCTION - FARROWING TO FINISH	64	2	132	\$ 595 \$ 595
212	A	FGHIJ L FBS SYSTEMS SOW AUDIT	PROGRAM WILL COLLECT, STORE AND UPDATE BREEDING, FARROWING, WEANING AND PRODUCTION RECORDS OF SOWS & BOARS	64	2	132	\$ 595 \$ 595
212	A	G I FRED'S MICRO-WARE FEEDER PIG COST	DESIGNED TO CALCULATE THE BREAK EVEN PRICE OR PROFIT OF FEEDER PIGS	128	2	80	\$ 50 \$ 50
212	A	G I FRED'S MICRO-WARE SOW PROGRAM	KEEPING TRACK OF ALL SOWS IN THE BREEDING HERD	128	2	80	\$ 125 \$ 150
212	A	GH HARVEST COMPUTER SYSTEMS HOG MANAGEMENT PACKAGE	MONITORS AND ANALYSES PRODUCTION, FLEXIBLE REPORTS	256	1	80	\$ 500 \$ 500
212		GH K HOMESTEAD COMPUTER SERVICES LTD. HFMS HOG RECORDKEEPING SYSTEM	HOG RECORDS - HISTORY, STATUS AND LOCATION OF ANY HOG IN THE OPERATION	128	2	80	\$ 640 \$ 640
212		GH HOMESTEAD COMPUTER SERVICES LTD. HOG COST OF PRODUCTION SYSTEM	HOG PRODUCTION COST PACKAGE TRACKS FEED COSTS, FIXED AND VARIABLE COSTS - ALLOWS COST ALLOCATION TO FARROW OR FINISH	128	2	80	\$ 490 \$ 490
212	A	FGHIJ LLOYD'S OF BELLEVUE THE PIGS PACKAGE	RECORDKEEPING PACKAGE FOR THE PUREBRED HOG PRODUCER	64	2	80	\$ 1,000 \$ 1,000
212		L MANDALA SYSTEMS LIMITED SOW HERD MANAGEMENT SYSTEM	INCORPORATES INVENTORY MAINTENANCE FOR SOWS & BOARS & PROVIDES LIFETIME PERFORMANCE REPORTS (RUNS ON DEC EQUIP)	0	HD	132	\$ 1,500 \$ 1,500
212		G I SUMMERVILLE ENTERPRISES SOW PRODUCTIVITY 2.0	DESIGNED TO MEASURE A SOW'S ABILITY TO PRODUCE THE MAXIMUM LITTER WEIGHT	128	2	132	\$ 450 \$ 450

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SOFTWARE CATEGORY CODE	COMPUTER CODE ABCDEFGHIJKL	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE RANGE	
213	FBH	AGLAND USA INCORPORATED IV. POULTRYLAND MANAGEMENT SYSTEM	POULTRY MANAGEMENT SYSTEM FOR LAYERS OR GROWERS	256	2	80	\$ 500	\$ 2,000
213	FBH	AGLAND USA INCORPORATED VII. SHEEP LAND MANAGEMENT SYSTEM	SHEEP MANAGEMENT SYSTEM, FOR MEAT OR WOOL OPERATIONS, REGISTERED OR GRADE OPERATOR	256	2	80	\$ 500	\$ 2,000
213	GH	AGRI-BUSINESS DATA SYSTEMS POULTRY MANAGEMENT (LAYERS)	HANDLES UP TO 55 SEPARATE LAYER FLOCKS; UP TO 25,000 BIRDS IN EACH FLOCK; PRICES VARY FOR MS-DOS, UNIX, XENIX SYSTEMS	128	2	132	\$ 2,000	\$ 5,000
213	GH	AGRI-BUSINESS DATA SYSTEMS PULLET MANAGEMENT	TRACKS UP TO 55 FLOCKS OF PULLETS - TRACKS FEED, LABOR AND OTHER EXPENSES	128	2	132	\$ 750	\$ 2,000
213	G	AGRIBUSINESS COMPUTER STRATEGIES BROILER BREEDER PRODUCTION MANAGER	BROILER CHICK PROJECTOR; FLOCK & JOB SCHEDULER; BREEDER FLOCK RECORDS	128	2	132	\$ 2,500	\$ 3,000
213	G	AGRIBUSINESS COMPUTER STRATEGIES BROILER GP PRODUCTION MANAGER	BROILER PARENT CHICK PROJECTOR; FLOCK & JOB SCHEDULER; BREEDER FLOCK RECORDS	128	2	132	\$ 2,500	\$ 3,000
213	G	AGRIBUSINESS COMPUTER STRATEGIES BROILER PRODUCTION MANAGER	FLOCK & JOB SCHEDULER, MARKETING PROJECTOR, BROILER FLOCK RECORDS	128	2	132	\$ 1,500	\$ 1,500
213	G	AGRIBUSINESS COMPUTER STRATEGIES COMMERCIAL LAYER PRODUCTION MANAGER	COMMERCIAL EGG PROJECTOR; FLOCK & JOB SCHEDULER; COMMERCIAL LAYER RECORDS	128	2	132	\$ 2,500	\$ 3,000
213	G	AGRIBUSINESS COMPUTER STRATEGIES COMMERCIAL PARENT OR GP PRODUCTION MANAGER	COMMERCIAL PULLET/PARENT PROJECTOR; FLOCK & JOB SCHEDULER; BREEDER FLOCK RECORDS	128	2	132	\$ 2,500	\$ 3,000
213	G	AGRIBUSINESS COMPUTER STRATEGIES HATCHERY MANAGER	COMPLETE RECORDS	128	2	132	\$ 2,500	\$ 3,000
213	A	AGRIMETRICS ASSOCIATES, INC. POULTRY FLOCK	COST AND PERFORMANCE TRACK - (VISICALC TEMPLATE)	64	1	80	\$ 150	\$ 975
213		CHILSON'S MANAGEMENT CONTROLS, INC. MANAGEMENT SYSTEMS	POULTRY; EGG PROCESSING; FLOCK FORECASTING; FEED INVENTORY W/FORMULATION; COMMODITY PURCHASING; TURKEY; FLOCK, PULLET	128	HD	132	\$ 1,200	\$ 8,000

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213	I	LOCUS SYSTEMS EGG PRODUCTION PRICING	PROGRAM IS A DISK-BASED SYSTEM WHICH ALLOWS YOU TO STORE GRADEOUTS FOR FLOCKS FOR UP TO ONE MONTH	48	2	132	\$ 135 \$ 135
213	A	I LOCUS SYSTEMS FLOCK SERVICE REPORT	PROGRAM LETS YOU ENTER HOUSE POPULATIONS, AGES, CASES OF EGGS, FEED CONSUMED, AND FEED COST	48	1	132	\$ 30 \$ 30
213	I	LOCUS SYSTEMS GRADE OUT ANALYSIS	PROGRAM ALLOWS YOU TO ENTER THE GRADEOUTS FOR THE LIFE OF THE FLOCK	16	1	132	\$ 30 \$ 30
213	A	I LOCUS SYSTEMS WEEKLY EGG PRODUCTION AND LIVABILITY TRACKING	PROGRAM ALLOWS YOU TO COMPARE YOUR FLOCKS' EGG PRODUCTION AND LIVABILITY WITH BREEDER STANDARDS	48	1	132	\$ 30 \$ 30
213	L	MANDALA SYSTEMS LIMITED LAYING FLOCK MANAGEMENT SYSTEM	RECORDS AND ANALYSES DAILY PRODUCTION RECORDS FOR A LAYING FLOCK - COMPLETE ANALYSIS (RUNS ON DEC EQUIPMENT)	0	HD	132	\$ 1,500 \$ 1,500
214	D	IN-TEC EQUIPMENT CO. RABBITRY SYSTEM	THREE PROGRAMS - DOE/BUCK INFORMATION; LITTER INFORMATION AND DOE/HERD SUMMARY	64	1	80	\$ 45 \$ 45
215	6H	AGRI-SOFTWARE CROP INSECT CONTROL	SET OF 4 PROGRAMS: CROP INSECT INFO. & ID, PLANT DISEASE PROFILES, WEED MGMT., CROP PEST MGMT.	256	2	132	\$ 450 \$ 1,495
215	6	CPA DATA SYSTEMS FERTILIZER DEALER MANAGEMENT SYSTEM	SYSTEM TRACKS CUSTOMER ORDERS FROM ORIGINAL QUOTATION VIA A CUSTOM FORMULATION THROUGH DELIVERY & INVOICING	128	2	80	\$ 9,000 \$80,000
215	6	FARM INFO. SERVICES, INC. #170 AG SPRAYER CALIBRATIONS	CALIBRATES YOUR SPRAYER-ELIMINATE COSTLY MISTAKES OF IMPROPER CALIBRATION OF HERBICIDES & INSECTICIDES	256	2	80	\$ 35 \$ 45
215	A	6 H.C.I. MIX AND FORMULATION PROGRAM	FORMULATES, BATCHES, PRICES, AND INVENTORIES FERTILIZER (DRY, LIQUID OR SUSPENSION) AND CHEMICAL MIXES	128	2	80	\$ 4,675 \$ 4,675
215	A	6 H.C.I. SOIL HISTORY AND RECOMMENDATION	DESIGNED AS A SALES TOOL FOR THE FERTILIZER DEALER TO MAKE SOIL RECOMMENDATIONS	128	2	80	\$ 3,000 \$ 3,000
215	6HIJ	SUMMERVILLE ENTERPRISES FERTILIZER MIXING 2.1	PROGRAM WILL DETERMINE HOW TO MIX A FERTILIZER BLEND ACCORDING TO THE SOIL TEST RECOMMENDATIONS	256	2	80	\$ 450 \$ 450

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215	GHJ	SUMMERVILLE ENTERPRISES HERBICIDE RECOMMENDATION FOR SOYBEANS	HERBICIDE RECOMMENDATIONS FOR SOYBEANS	256	2	80	\$	100	\$ 100
215	G I	SUMMERVILLE ENTERPRISES INSECT	PROGRAM FILES ALL INSECT INFESTATION AND TREATMENT DATA FOR A PARTICULAR CROP	128	2	132	\$	399	\$ 399
215	G I	SUMMERVILLE ENTERPRISES PERMIT	MENU DRIVEN PROGRAM IS DESIGNED TO BE USED BY RESTRICTED USE PESTICIDE DEALERS	128	2	132	\$	0	\$ 0
215	G I	WAIT CATTLE COMPANY MINIMUM COST FERTILIZER BLEND	COMPUTES THE BEST MINIMUM COST BLEND OF FERTILIZER SOURCES TO MEET THE SOIL NUTRIENT REQUIREMENTS	320	2	80	\$	0	\$ 0
300	FBH	MICRO SPIKE RATION BALANCER TEMPLATE	RATION BALANCER TEMPLATE - FLEXIBLE RATION BALANCING TEMPLATE - REQUIRES AN ELECTRONIC SPREADSHEET	256	2	132	\$	30	\$ 30
301	A G	AG/PAC LEAST COST BEEF RATION	ONE OF SIX MODULES AVAILABLE FOR BEEF/PAC	128	2	80	\$	595	\$ 595
301	A FBHIJ	OKLAHOMA STATE UNIVERSITY BEEFPROJECTION	SIMULATES FEEDING SITUATION FOR BEEF CATTLE	128	2	80	\$	15	\$ 15
301	A IJ	OKLAHOMA STATE UNIVERSITY BEEFRATION	EVALUATES ENERGY, PROTEIN, CALCIUM & PHOSPHORUS CONTENT OF RATION SPECIFIED BY THE USER	128	2	80	\$	10	\$ 10
301	I	OWEN PICTON BEEF GRAIN PROJECTION	SIMULATES FEEDING SITUATION FOR BEEF CATTLE	16	2	80	\$	25	\$ 25
301	G	WESTRA & ASSOCIATES INC. RATS	RUMINANT AND HORSE RATION FORMULATOR; INCLUDES NRC TABLES FOR ONE SPECIES (OTHER SPECIES AVAILABLE AT \$30/SPECIES)	192	2	80	\$	195	\$ 195
302	A G	AG/PAC LEAST COST DAIRY RATION	NA	128	2	80	\$	595	\$ 595
302	F H	AGDATA HERD TECHNOLOGY LIVESTOCK MANAGER	STARTER TEMPLATE FOR LIVESTOCK INDUSTRY COVERING RATION MIXING, BALANCING, COMMODITY, DAILY GAIN	128	2	80	\$	495	\$ 495

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302	GH	AGRI-DATA SYSTEMS, INC. DAIRY RATION FORMULATION SYSTEM	DAIRY SYSTEM FOR NUTRITION	256	HD	80	\$ 0 \$ 0
302	A FGH	AGRICULTURAL COMPUTER APPLICATIONS, INC. DAIRY RATION FORMULATION	PROFIT MAXIMIZING; LEAST COST FOR MILKING & DRY COWS; L/C FOR MILKING, DRY COWS & GROWER RATION	128	2	80	\$ 1,500 \$ 2,000
302	F6H	BABSON BROS. CO. SURGE INFORMATION STANCHION MANAGER	DESIGNED TO PROJECT FEED FOR INDIVIDUAL COWS, BASED ON LACTATION CURVE AND PRODUCTION	64	1	80	\$ 0 \$ 0
302	A GHIJ	COMPUTER DAIRY SYSTEMS DAIRY RATION BALANCING PROGRAM	DAIRY RATION PROGRAM MARKETED WITH SMALL HAND-HELD COMPUTER FROM SHARP - COST ANALYSIS AND HEIFER RATION MODULES AVAILABLE.	64	1	80	\$ 500 \$ 600
302	A GH	HARVEST COMPUTER SYSTEMS DAIRY RATION WORKSHEET	SPREADSHEET TEMPLATE FOR EVALUATING DAIRY COW RATIOS	256	1	80	\$ 80 \$ 80
302	GH	HARVEST COMPUTER SYSTEMS DAIRY STAR	RATION BALANCING PROGRAM	256	1	80	\$ 1,000 \$ 1,000
302	GH	MARSHALL'S SOFTWARE INC. COMMERCIAL STATE OF THE ART	BALANCES FOR DAIRY COWS USING MARSHALL'S REGRESSION FORMULA - WITH BATCH FORMULAS AND FEEDING SCHEDULES	256	1	80	\$ 2,000 \$15,000
302	GH	MARSHALL'S SOFTWARE INC. DAIRY MANAGEMENT 256	DAIRY COW HERD MANAGEMENT COST: \$1 PER COW, ONE-TIME CHARGE	256	2	80	\$ 0 \$ 0
302	GH	MARSHALL'S SOFTWARE INC. DELUXE RATION BALANCING	BALANCES FOR DAIRY COWS USING MARSHALL'S REGRESSION FORMULA - WITH BATCH FORMULAS AND FEEDING SCHEDULES	256	1	80	\$ 295 \$ 295
302	GH	MARSHALL'S SOFTWARE INC. STATE OF THE ART RATION BALANCING	BALANCES FOR DAIRY COWS USING MARSHALL'S REGRESSION FORMULA - WITH BATCH FORMULAS AND FEEDING SCHEDULES	256	1	80	\$ 595 \$ 595
302	A GH	NORTHWEST NUTRITION-MANAGEMENT CONSULTANTS COWPOWER!	COMPLETE HERD MANAGEMENT SYSTEM	128	2	80	\$ 167 \$ 275
302	A FGHJ	OKLAHOMA STATE UNIVERSITY DAIRY COW	RATION EVALUATOR COMPUTES DAILY REQUIREMENTS FOR SPECIFIED COW, WEIGHT, MILK PRODUCTION & BUTTERFAT CONTENT	128	2	80	\$ 10 \$ 10

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CODE	ABCDEFGHIJKL								
302	G I	SAGE DAIRY CATTLE NUTRITION	PROGRAM INDICATES NUTRITIONAL REQUIREMENTS BASED ON BODY WEIGHT AND MILK PRODUCTION	48	1	80	\$	75	\$ 75
302	G I	WAIT CATTLE COMPANY DAIRY CATTLE FEEDING NUTRITION REQUIREMENTS	PROGRAM COMPUTES FEED NUTRIENT REQUIREMENTS FOR DAIRY CATTLE	320	2	80	\$	0	\$ 0
303	GH	AGRI-SOFTWARE FEEDING PROGRAM FOR HORSES	TWO SUB PROGRAMS - ALLOW HORSE OWNER TO RETRIEVE PRE-FORMULA TED RATIONS FOR ANY 7 CLASSES OF HORSES, RATION ANALYSER	256	2	132	\$	650	\$ 650
305	A G	AG/PAC LEAST COST SWINE RATION	ONE OF FOUR MODULES AVAILABLE FOR PORK/PAC	128	2	80	\$	595	\$ 595
305	A	G & R SOFTWARE NUTRI-SWINE	RATION BALANCER AND ANALYZER	48	1	40	\$	195	\$ 195
306	A	AGRIMETRICS ASSOCIATES, INC. LINEAR PROJECTION	BREEDER FLOCK PROJECTION	64	1	80	\$	250	\$ 250
307	G	AGRI-COMPUTERS INC. LEAST COST RATION	NA	256	2	80	\$	1,200	\$ 1,200
307	GH	AGRI-DATA SYSTEMS, INC. FEED FORMULATION LEAST COST SYSTEM	FEED MILLING INDUSTRY	512	2	80	\$	0	\$ 0
307	A FGHI	AGRICULTURAL COMPUTER APPLICATIONS, INC. PROFESSIONAL RATION PACKAGE	BEEF, SWINE, DAIRY, RABBITS, FISH, FERT., POULTRY OR HORSES; LOAN SHEET CALCULATOR; FORMULATE PRICES	128	2	80	\$	3,000	\$ 4,000
307	FGHI	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2	LEAST-COST RATION BALANCING PROGRAM	64	2	80	\$	595	\$ 595
307	GH	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-2+	EXPANDED VERSION OF MIXIT-2 IN WHICH FEED MIXES ARE STORED AS FORMULAS AND EDITED BY THE USER	128	2	132	\$	995	\$ 995
307	FGH	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-3	LEAST-COST RATION BALANCING PROGRAM (FEEDMILL)	128	2	132	\$	995	\$ 995

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307	GH	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-3+	CONSISTS OF MIXIT-2+ AND AUTOMIX - ALLOWS USER TO LEAST COST MANY MIXES AUTOMATICALLY	128	2	132	\$ 1,395 \$ 1,395
307	GH	AGRICULTURAL SOFTWARE CONSULTANTS, INC. MIXIT-4	INTEGRATED FEED FORMULATION, PRICING AND INVENTORY PACKAGE FOR A FEEDMILL	128	2	132	\$ 1,895 \$ 1,895
307	A	J	AGRIMETRICS ASSOCIATES, INC. LEAST COST FEED FORMULATION	64	1	80	\$ 975 \$ 975
307	GH	BOBBY HULL & ASSOCIATES LEAST COST NUTRITION	DESIGNED FOR SMALL FEED MILLS, FARMS WHICH MANUFACTURE THEIR OWN FEEDS AND SUB-SYSTEMS FOR LARGER MILLS	256	2	80	\$ 750 \$ 750
307	GH	CATTLE CODE AMERICA RATION BALANCING	RATION BALANCING BASED ON AVAILABLE FEEDS & NUTRITIONAL REQUIREMENTS	256	1	80	\$ 0 \$ 0
307	A	CHERRYBARTH FARMS SOFTWARE, INC. RATION ANALYSIS	CATTLE RATION ANALYSIS; SWINE RATION ANALYSIS	48	1	80	\$ 50 \$ 50
307	A	COMPUTER AGRI-VENTURE LEAST FEED COST FORMULATION	CURRENT PRICE - FORMULATE AND FEED MIX AT LOWEST COST	48	2	80	\$ 95 \$ 95
307	A	FGHIJ L	FBS SYSTEMS MICRO-MIXER	64	2	80	\$ 350 \$ 350
307	A	H.C.I. RATION BALANCER (DAIRY OR SWINE)	BALANCES RATIONS BASED ON FEEDS AVAILABLE FROM THE FARMER USING NATIONAL RESEARCH COUNCIL ADJUSTED REQUIREMENTS	64	1	80	\$ 199 \$ 199
307	A	I	LOCUS SYSTEMS MONTHLY FEED CONSUMED	48	1	132	\$ 20 \$ 20
307	A	I	LOCUS SYSTEMS WEEKLY FEED CONSUMED	48	1	132	\$ 30 \$ 30
307	A	FGHIJ	OKLAHOMA STATE UNIVERSITY FEEDFORMULATOR	16	2	80	\$ 30 \$ 30

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307	GH	S & S PROGRAMMING MIXMASTER LEAST COST FEED RATIONING PROGRAM	LEAST COST FEED RATION FORMULATOR	256	2	80	\$	320	\$ 320
307	G I	WAIT CATTLE COMPANY CATTLE FEEDING NUTRITION REQUIREMENT	DETERMINES DRY MATTER, TOTAL PROTEIN AND TOTAL DIGESTABLE NUTRIENTS	320	2	80	\$	0	\$ 0
307	G I	WAIT CATTLE COMPANY FEED MIX COST OPTIMIZATION	DETERMINE THE MOST ECONOMICAL MIX OF FEED RESOURCES TO MEET SPECIFIED NUTRITIONAL REQUIREMENTS	320	2	80	\$	0	\$ 0
401	A GH	FARM TABS, LTD. COW-CALF HERD MANAGEMENT TEMPLATES	APPLEWORKS/MULTIPLAN TEMPLATE - PROFIT PER HEAD, RATION REQ, WEANING WEIGHT ADJUSTMENTS - COW-CALF MANAGEMENT TEMPLATE	64	1	80	\$	95	\$ 95
401	GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS BEEF HERD PLANNING	COST PROJECTIONS FOR THE BEEF OPERATION - USER VARIES INPUT COSTS, MANAGEMENT PRACTICES, RATIOS	128	2	80	\$	195	\$ 195
401	GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS FEEDLOT PLANNING	LEAST COST RATION FORMULATION AND PROFIT PROJECTIONS FOR THE FEEDLOT	128	2	80	\$	250	\$ 250
401	G I	WAIT CATTLE COMPANY BUY AHEAD ANALYSIS	ALLOWS THE USER TO DETERMINE WHETHER TO BUY AHEAD OR NOT TO AVOID INCREASING COSTS	320	2	80	\$	0	\$ 0
401	G I	WAIT CATTLE COMPANY CROP MARKET COSTS & RETURN ANALYSIS	COMPARING VARIOUS OPTIONS AND ALTERNATIVES AVAILABLE	320	2	80	\$	0	\$ 0
401	G I	WAIT CATTLE COMPANY FEEDER COST AND INCOME WORKSHEET	ALLOW ESTIMATES OF COSTS, PRICES AND MANAGEMENT VARIABLES TO PERMIT ESTIMATES OF PROFIT	320	2	80	\$	0	\$ 0
401	G I	WAIT CATTLE COMPANY LAND PURCHASE ANALYSIS & LOAN PYMT	PROGRAM AIDS IN THE ANALYSIS OF LAND PURCHASE OPTIONS	320	2	80	\$	0	\$ 0
401	G I	WAIT CATTLE COMPANY PROJECT SCHEDULE & CRITICAL PATH	PROJECTS THAT HAVE INTERDEPENDENT ACTIVITIES & DETERMINE WHICH TASKS ARE CRITICAL TO COMPLETION TIME	320	2	80	\$	0	\$ 0
402	A GH	AG/PAC CROP CONSULTANT	CALCULATES FERTILIZER REQUIREMENTS ON A PER FIELD BASIS FOR 10 MAJOR CROPS (U.S.A.)	128	2	80	\$	525	\$ 525

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402	GH	AGRI-SOFTWARE ALFALFA DIAGNOSTICS GUIDE	IDENTIFYING COMMON PROBLEMS FOUND IN ALFALFA THROUGHOUT THE GROWING SEASON	256	2	132	\$ 550	\$
402	GH K	HOMESTEAD COMPUTER SERVICES LTD. HFMS CROP PLANNING	ANALYSE CROPPING ALTERNATIVES FOR MAXIMUM PROFIT	128	2	80	\$ 250	\$
402	A	GH I SETTLER COMPUTER TECH., INC. CROP PLANNING	PARTIAL BUDGET CROP CALCULATOR	64	2	80	\$ 175	\$
402	A	GH I SMITH & ASSOCIATES CROPCONSULTANT	FERTILIZER RECOMMENDATION PROGRAM - FIELD BY FIELD RECOM./ LEAST COST COMP./PRODUCTION COST EFFICIENCY/YIELD-COST ANALY	128	2	80	\$ 525	\$
406	A	GH FARM TABS, LTD. SWINE FARROWING MANAGEMENT	APPLEWORKS/MULTIPLAN TEMPLATE - FEEDER PRODUCTION, FARROW- TO-FINISH, SOW PRODUCTIVITY, GESTATION CALENDAR, RATION,ETC.	64	1	80	\$ 95	\$
406	A	GH FARM TABS, LTD. SWINE FINISHING MANAGEMENT TEMPLATES	SEVEN TEMPLATES: BUY/SELL, COST AND PROFIT, CARCASS EVAL., RATION FORMULATION, ETC.	64	1	80	\$ 95	\$
406	GH	HOMESTEAD COMPUTER SERVICES LTD. HOG PLANNING PROGRAM	SIMULATION OF FARROW OR FINISH HOG OPERATION TO PROJECT PROFITABILITY WITH VARYING LEVELS OF PERFORMANCE AND COSTS	128	2	80	\$ 250	\$
406	G I	WAIT CATTLE COMPANY FEEDER PIG COST & INCOME WORKSHEET	ALLOW ESTIMATES OF COSTS, PRICES & MANAGEMENT VARIABLES TO PERMIT ESTIMATES OF PROFIT	320	2	80	\$ 0	\$
408	A	GH L AG/PAC AG/PAC	AGRICULTURAL DECISION-AID SOFTWARE PROGRAMS FOR: DAIRY, HOGS, BEEF, CROP PRODUCTION, MARKET CHARTING, FINANCIAL MGMT	64	2	80	\$ 99	\$
408	A	GH AGRI-BUSINESS DATA SYSTEMS FARM PAC SYSTEM	CROP, MACHINERY, ANIMAL AND IRRIGATION PROGRAMS AVAILABLE FOR MS-DOS, UNIX, XENIX	64	1	132	\$ 95	\$
408	A	CHERRYBARTH FARMS SOFTWARE, INC. DECISION AIDS AVAILABLE	NA	48	1	80	\$ 30	\$
408	A	GH FARM TABS, LTD. BUSINESS MANAGEMENT TEMPLATES	EIGHT TEMPLATES: TAX MGMT, DEPRECIATION, CREDIT MGMT, LAND PURCHASE, INVESTMENT ANALYSIS	64	1	80	\$ 95	\$

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SOFTWARE CATEGORY CODE	COMPUTER CODE		MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED		DISK DRIVES	PRINTER WIDTH	PRICE RANGE		
	ABC	DEFGHIJKL									
408	A	GH	FARM TABS, LTD. CROP MANAGEMENT TEMPLATES	APPLEWORKS/MULTIPLAN TEMPLATE - YIELD, PLANT POPULATION, HARVEST LOSSES, MARKETING ALTERNATIVES - DECISION AID	64		1	80	\$	95	\$ 95
408	AB	GH	FARM TABS, LTD. CROP/LIVESTOCK PROFIT PROJECTOR SERIES ONE	ANALYSES ANTICIPATED PROFITABILITY OF DIFFERENT ENTERPRISES ON THE FARM - DECISION MANAGEMENT TOOL	64		1	80	\$	95	\$ 95
408	A	GH	FARM TABS, LTD. FEEDLOT CATTLE MANAGEMENT TEMPLATES	APPLEWORKS/MULTIPLAN TEMPLATE - PROFIT, RATION, MARKETING DECISION-AID FOR FEEDLOT	64		1	80	\$	95	\$ 95
408	A	GH	FARM TABS, LTD. MACHINERY MANAGEMENT	APPLEWORKS/MULTIPLAN TEMPLATE - MACHINERY MANAGEMENT, OWNER- SHIP COSTS, OWN VS. LEASE, CHEMICAL APPLICATION CALIBRATION	64		2	80	\$	0	\$ 0
408	AB	G	HARRIS TECHNICAL SYSTEMS DECISION AIDS	CROP/LIVESTOCK PROFIT PROJECTOR; FEED FORMULATION; FINANCIAL; CORN; SOYBEAN; MACHINERY; SWINE MGMT.	128		1	80	\$	95	\$ 95
408	AB	G	HARRIS TECHNICAL SYSTEMS TEMPLATES	FARM MACHINERY; FARM BUSINESS; COW-CALF HERD; FEEDLOT CATTLE CROP; SWINE FINISHING; SWINE FARROWING	128		1	80	\$	95	\$ 95
408	A	GH	HARVEST COMPUTER SYSTEMS HARVEST WORKSHEETS	14 DIFFERENT SPREADSHEET TEMPLATES	256		1	80	\$	75	\$ 75
408	A	FGHIJ	OKLAHOMA STATE UNIVERSITY LOAN	COMPUTES EITHER INTEREST RATE, PAYMENT AMOUNT, AMOUNT OF LOAN, OR YEARS OF LOAN	16		2	80	\$	10	\$ 10
408	A	IJ	OKLAHOMA STATE UNIVERSITY SCREENBUDGET	CALCULATES QUICK GENERALIZED BUDGETS FOR CROPS AND LIVESTOCK	16		2	80	\$	10	\$ 10
408		I	OWEN PICTON FARM OPERATING LOAN CALCULATOR	COMPUTES EITHER INTEREST RATE, PAYMENT AMOUNT, AMOUNT OF LOAN OR YEARS OF LOAN & NUMBER OF PAYMENTS PER YEAR	16		2	80	\$	25	\$ 25
408		D	PRO-AG SOFTWARE FARM MANAGER	SERIES OF FARM PLANNING AND MANAGEMENT PROGRAMS FOR THE COMMODORE 64 - INCL. BUSINESS/GRAIN/BEEF/PORK MGMT & PROD.	64		1	80	\$	50	\$ 50
408	A	GH	RED WING BUSINESS SYSTEMS DECISION AIDS SERIES	FEEDLOT, SWINE, CROP	64		2	80	\$	95	\$ 95

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SOFTWARE CATEGORY	COMPUTER CODE	MANUFACTURER/ PRODUCT NAME	DESCRIPTION	K BYTES RAM MEMORY REQUIRED	DISK DRIVES	PRINTER WIDTH	PRICE	RANGE
CODE	ABCDEFGHIJKL							
408	A	SPECIALIZED DATA SYSTEMS, INC. FARM AIDS	TEMPLATES FOR APPLEWORKS AND VISICALC ELECTRONIC SPREADSHEETS	48	1	80	\$ 75	\$ 75
500		DATALINE DATALINE	STAND-ALONE SYSTEM DESIGNED TO RECEIVE INFORMATION TRANSMITTED OVER DIGITAL FM BROADCAST	0	0	0	\$ 0	\$ 0
500	ABCDEFGHIJKL	FARM BUREAU ACRES FARM BUREAU ACRES	ON-LINE MARKET INFORMATION SYSTEM (U.S.A. DATA) COST REFLECTS MONTHLY CHARGE	32	1	80	\$ 30	\$ 60
500	D	PRO-AG SOFTWARE PRO-AG USER'S CLUB NEWSLETTER	BI-MONTLY NEWSLETTER DISK CONTAINING PROGRAMS & ARTICLES PERTAINING TO THE COMMODORE C64 AND AGRICULTURAL COMPUTING	64	1	80	\$ 25	\$ 25
500	BH	TSA PROFORMA INC. PROQUOTE	STOCK MARKET/COMMODITY MONITORING SYSTEM - TSE, VSE, NYSE, ASE,CBOT,CME,COMEX AND OTHERS-VIA LANDLINE, SATELLITE OR FM	256	2	80	\$ 35	\$ 1,800
501	ABCDEFGHIJKL	AGRIDATA NETWORK AGRIDATA NETWORK	ON-LINE INFORMATION SERVICE FOR AGRICULTURE, PROVIDES: AG BUSINESS INFO/MARKET DATA/FUTURES/WEATHER(U.S.A.) \$299/YR	0	0	80	\$ 299	\$ 299
501		INSTANT UPDATE INSTANT UPDATE	ON-LINE MARKET INFORMATION SYSTEM (U.S.A.): FUTURES & CASH PRICES FROM 100 DIFFERENT CONTRACTS, NEWS INFO. SERVICE	0	0	0	\$ 95	\$ 380
601	A	G	AG/PAC FUTURES HEDGING	128	2	80	\$ 149	\$ 149
601	A	BH	AG/PAC MARKET CHARTING MODULE	64	1	80	\$ 299	\$ 299
601	A	G	AG/PAC TECHNICAL TRADING SIGNALS	128	2	80	\$ 149	\$ 149
601		BH J	AGRI-COMPUTERS INC. COMMODITY CHARTING	256	2	80	\$ 300	\$ 300
601		BH	ALTAMONT COMPUTERS, INC. PACKING HOUSE/COMMODITY INVENTORY	256	HD	80	\$ 2,000	\$ 7,500

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601	A	GH	CHICAGO MERCANTILE EXCHANGE DISCOVER YOUR OPTIONS	MENU-DRIVEN PGM ASSISTS USER TO ANALYSE AND DEVELOP MARKET- ING STRATEGIES AND TRACK THE MARKET	128	1	80	\$	50	\$ 50
601		G	CPA DATA SYSTEMS GRAIN MERCHANDISING SYSTEM	SET OF MODULES DESIGNED TO PROVIDE INFORMATION TO ORGANIZATIONS INVOLVED IN COMMODITY TRADING	128	2	80	\$	9,000	\$80,000
601		FBH	FBS SYSTEMS MARKET WINDOW	COMMODITY CHARTS	128	2	80	\$	795	\$ 795
601		GH	FRED'S MICRO-WARE AGRICULTURAL MARKETING ALTERNATIVES	CALCULATES BEST MARKETING ALTERNATIVES ON STORAGE, SPECULAT- ING, NEW CROP AND LIVESTOCK	128	1	80	\$	80	\$ 100
601	A		FRED'S MICRO-WARE AGRICULTURE MARKETING & COMMODITY FUTURES	ALLOWS THE USER TO EVALUATE DIFFERENT MARKETING ALTERNATIVES:HEDGING; FORWARD CONTRACTS; CASH & SPECULATING	32	1	80	\$	50	\$ 50
601		I	FRED'S MICRO-WARE MARKET TREND	ALLOWS THE INVESTOR IN COMMODITIES OR STOCKS TO PRODUCE DAILY (WEEKLY) CHARTS OF THE HIGH, LOW, CLOSE & VOLUME	32	1	80	\$	25	\$ 25
601	A		FRED'S MICRO-WARE PRICE CHARTING	ALLOWS YOU TO COLLECT INFORMATION ON COMMODITY FUTURES AND PRINT OR DISPLAY ON THE SCREEN MARKET CHARTS	48	1	80	\$	50	\$ 50
601	AB		H.C.I. COMMODITIES CHARTING	ALLOWS YOU TO GRAPH COMMODITIES USING DATA WHICH CAN EASILY BE ENTERED BY HAND OR TELECOMMUNICATED INTO SYSTEM	64	2	80	\$	295	\$ 295
601	A		HARRIS TECHNICAL SYSTEMS CHARTING	MARKET CHARTING DESIGNED TO HELP YOU MAKE COMMODITY BUYING & SELLING DECISIONS BASED ON MARKET INFORMATION	128	2	80	\$	450	\$ 450
601	A	GH	HARVEST COMPUTER SYSTEMS TECHNICHART	CHARTING AND ANALYSIS PROGRAM, TRACKS ANY NUMBER OF COMMODITIES, STOCKS; ANALYSES DATA WITH 33 TECHNICAL INDICAT	256	2	80	\$	700	\$ 700
601	A	G I	MICRO FUTURES COMDATA	COMMODITY/STOCK DATA MANAGEMENT	128	2	80	\$	125	\$ 125
601	A	G I	MICRO FUTURES OTHER PACKAGES AVAILABLE	MJK AND WCS ACCESS: MJK ACCESS PKG., WCS ACCESS PKG., EIGHT TRADE SYSTEMS	128	2	80	\$	75	\$ 250

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601	BCD FGHIJ	MICRO-CROP COMMODITY SALES & BILLING	COMMODITY BILLING & INVENTORY, GROWER PAYABLES, ACCOUNTS RECEIVABLE AND GROWER SALES HISTORY	256 HD 0	\$ 2,000 \$ 2,800
601	A IJ	OKLAHOMA STATE UNIVERSITY MOVEAVERAGE	COMPUTES SIMPLE MOVING AVERAGES FOR 3 USER-SELECTED TIME PERIODS AND PRINTS GRAPHIC AND NUMERIC RESULTS	16 2 80	\$ 15 \$ 15
601	GH	PROFESSIONAL FARM SOFTWARE CHART ANALYST	AUTOMATIC UPDATE DATA BASE BAR CHARTS,MOVING AVGS,SPREAD AND BASES, CASH CHARGE - \$90 FOR 60 DAY LEASE, \$15 DEMO AVAIL	128 2 80	\$ 275 \$ 275
601	GH	SAGE SYSTEMS SAGE TRADER VERSION 2.16	USERS: FARMERS OR COMMODITY TRADERS - ANALYZES, DISPLAYS AND PRINTS COMMODITY PRICE RECORDS	128 1 80	\$ 10 \$ 50
602	GH	FRED'S MICRO-WARE AG MARKETING FUTURES ACCOUNT	ALLOWS PRODUCER TO KEEP UP TO TWENTY DIFFERENT FUTURES ACCOUNTS WITH UP TO THREE HUNDRED TRANSACTIONS EACH.	128 1 80	\$ 40 \$ 40
602	GH	MARKET MASTER AUTOPRICE	COMMUNICATIONS PACKAGE TO ACCESS FARM BUREAU ACRES AGRIC DATABASE, AUTOMATIC UPDATE OF PCMARKET DATA FILES	128 2 80	\$ 79 \$ 79
602	GH	MARKET MASTER MARKET MASTER I	PACKAGE OF THREE COMMODITY MARKETING TRADING SYSTEMS TO ASSIST IN MAKING MARKETING DECISIONS	64 1 80	\$ 99 \$ 99
602	GH	MARKET MASTER OPMASTER	FUTURES OPTIONS EVALUATOR MODEL, GENERATES FAIR MARKET VALUE FOR PUTS AND CALLS, VOLATILITY, DELTAS, POTENTIAL PROFILE	64 1 80	\$ 89 \$ 89
602	GH	MARKET MASTER PCMARKET	COMMODITY MARKET CHARTING SOFTWARE	192 2 80	\$ 159 \$ 229
602	GH	MARKET MASTER PCMODULE	DATA MANIPULATION PACKAGE TO CREATE LONG TERM WEEKLY AND MONTHLY CHARTS FOR PCMARKET	128 2 80	\$ 79 \$ 79
602	GHI	L S & S PROGRAMMING MARKET ANALYST	COMMODITY FUTURES CHARTING ANALYSIS (MOVING AVERAGES, RELATIVE STRENGTH, CASH AND BASIS SPREADS)	256 2 80	\$ 395 \$ 1,000
701		CATTLE CODE AMERICA COMPUTERIZED FEEDING MANAGEMENT	AUTOMATED CATTLE FEEDING SYSTEM - DISPENSES FEED TO EACH COW INDIVIDUALLY	0 0 0	\$ 0 \$ 0

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701		CATTLE CODE AMERICA SOFT FEEDER (SOWS)	SYSTEM TO FEED SOWS INDIVIDUALLY DURING GESTATION	0	0	0	\$ 0	\$ 0
701	A	DAIRY DATA CANADA LTD. DAIRY DATA SYSTEMS	MILKING PERFORMANCE AND AUTOMATED FEEDING SYSTEM - LACTATION AND PRODUCTION RECORDS MAINTAINED BY MICRO-BASED SYSTEM	64	2	0	\$ 0	\$ 0
703	G	FARMI ELECTRONICS CORPORATION FARMI AUTOMATIC AERATION CONTROL & GRAIN TEMP	MONITORING SYSTEM-DATA ADQUISITION & CONTROL PACKAGE: MONITORS GRAIN, AIR TEMP. & HUMIDITY - AERATION FAN CONTROL	64	1	80	\$ 1,999	\$ 1,999
704	FGH KL	AGROS SOFTWARE IRRIGAS	IRRIGATION MANAGEMENT SYSTEM (192K MS-DOS, 64K CP/M SYSTEMS)	192	HD	132	\$ 295	\$ 495
704	GH	CLIMATE ASSESSMENT TECHNOLOGY, INC. FARM WEATHER CENTER	DESIGNED FOR FARM USE & WEATHER DATA FROM A SINGLE STATION - IRRIGATION SCHEDULING, CLIMATOLOGY; COSTS \$295 + \$125/CROP	256	2	80	\$ 295	\$ 295
704	GH	CLIMATE ASSESSMENT TECHNOLOGY, INC. WEATHER ANALYST	MAINTAINS WEATHER RECORDS AND PROVIDES A CLIMATE ANALYSIS	256	1	80	\$ 89	\$ 89
801	F H	AGDATA LAND LEVELING I	PRINT CUT/FILL MAPS AND YARDAGE REPORTS TO LEVEL A FIELD	128	2	80	\$ 750	\$ 750
801	F H	AGDATA LAND LEVELING II	UPGRADE LAND LEVELING I TO PRINT GRAPH OF NATURAL FALL OF THE FIELD & OPTIONALLY PRINT MAPS IN COLOR	128	2	80	\$ 295	\$ 295
801	A G	FARM INFO. SERVICES, INC. #178 THE LANDHANDLER	PROGRAM DOES ALL THE NECESSARY CALCULATIONS TO MAKE PRECISION LAND FORMING AN EASY TASK.	256	2	80	\$ 275	\$ 325
900	F H	AGDATA FARM SIMULATION I	EDUCATIONAL GAME FOR HIGH SCHOOL STUDENTS	128	2	80	\$ 495	\$ 495
900	F H	AGDATA FARM SIMULATION II	MULTI-YEAR "WHAT-IF" FARM SIMULATION FOR UNIVERSITY STUDENTS	128	2	80	\$ 695	\$ 695
900	A I	AGRICULTURAL COMPUTER SERVICES A.C.S. FARM SOFTWARE	VARIOUS FARM MANAGEMENT, LIVESTOCK AND CROP PRODUCTION EDUCATIONAL SOFTWARE PACKAGES-PRICES VARY PER PACKAGE	48	1	80	\$ 0	\$ 0

MANUFACTURER	TABLE 3 Manufacturer Listing		CITY/TOWN	PROV/ STATE	POSTAL/ ZIP CODE	TELEPHONE
	ADDRESS					
ABC SYSTEMS	BOX 475		WESTERN	NE	68464	402 433-4801
AG PLUS SOFTWARE	906 SOUTH MAIN		IDA GROVE	IA	51445	712 364-2135
AG-WARE	P.O. BOX 1503		KEARNEY	NE	68847	308 234-9538
AG/PAC	4506 REGENT STREET		MADISON	WI	53705	608 233-4459
AGDATA	891 HAZEL STREET		GRIDLEY	CA	95948	916 846-6203
ASLAND USA INCORPORATED	BOX 200699		AUSTIN	TX	78720	512 892-0512
ASPRO SOFTWARE INC.	R.R. 1		PHELPSTON	ON	L0L 2K0	705 322-1592
AGRI-BUSINESS DATA SYSTEMS	2285 PEACHTREE ROAD	SUITE 219	ATLANTA	GA	30309	404 351-3232
AGRI-COMPUTERS INC.	495 DOTZERT COURT		WATERLOO	ON	N2L 6A7	519 885-4300
AGRI-DATA SYSTEMS, INC.	2432 W. PEORIA	SUITE 1323	PHOENIX	AZ	85029	602 944-1588
AGRI-POWER! LIVESTOCK COMPUTER SYSTEMS	138 DEHAVEN STREET		MILTON-FREEMATER	OR	97862	503 938-5362
AGRI-SOFTWARE	DIV. OF VICSO CORP.	531 ACME ROAD	DELAWARE	OH	43015	614 369-1755
AGRIBUSINESS COMPUTER STRATEGIES	105 FARMCLIFF DRIVE		GLASTONBURY	CT	06033	203 633-4938
AGRICULTURAL COMPUTER APPLICATIONS, INC.	1320 NORTRE DAME DR.		DAVIS	CA	95616	916 756-8946
AGRICULTURAL COMPUTER SERVICES	21004 SOUTH MOLALLA AVE.	P.O. BOX 5034	OREGON CITY	OR	97045	503 657-0088
AGRICULTURAL SOFTWARE CONSULTANTS, INC.	P.O. BOX 32		KINGSVILLE	TX	78363	512 595-1937
AGRIDATA NETWORK	330 EAST KILBOURN AVE.		MILWAUKEE	WI	53202	414 278-7676
AGRIMETRICS ASSOCIATES, INC.	P.O. BOX 34190		RICHMOND	VA	23234	804 748-0176
AGROS SOFTWARE	1485 WEST SHAW AVE.		FRESNO	CA	93711	209 227-1000
ALFA-LAVAL	113 PARK ST. SOUTH		PETERBOROUGH	ON	K9J 3R8	705 745-5735
ALTAMONT COMPUTERS, INC.	BOX 1083	807 CENTRAL AVENUE	TRACY	CA	95376	209 836-2400
ALTEL DATA	6425 - 55 AVENUE		VEGREVILL	AB	T0B 4L0	403 632-7575
BABSON BROS. CO.	2100 S. YORK ROAD		OAK BROOK	IL	60521	312 654-1600
BOBBY HULL & ASSOCIATES	210 SOUTH BROADWAY	P.O. BOX 646	MCCOMB	MS	39648	601 684-8394
BRUBAKER & ASSOCIATES, INC.	116 W. MAIN STREET		DELPHI	IN		317 564-2584
CAPA SOFTWARE CORP.	206, 2102-8TH STREET EAST		SASKATOON	SK	S7H 0V1	306 373-3444
CATTLE CODE AMERICA	9515 SEYMOUR AVENUE		SCHELLER PARK	IL	60176	312 671-3400
CHERRYBARTH FARMS SOFTWARE, INC.	101 S. DEWEY STREET		AUBURN	IN	46706	219 925-1093
CHICAGO MERCANTILE EXCHANGE	COMMODITY MARKETING DEPT.	30 S. WACKER DR.	CHICAGO	IL	60606	312 930-4595
CHILSON'S MANAGEMENT CONTROLS, INC.	9645 ARROW ROUTE	SUITE L	RANCHO CUCAMONGA	CA	91730	714 980-5338

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CLIMATE ASSESSMENT TECHNOLOGY, INC.	P.O. BOX 25262		HOUSTON	TX	77265	713 528-7707
COMPUTER AGRI-VENTURE	HCR1	BOX 326A	PEQUIT LAKES	MN	856474	218 543-6342
COMPUTER CONSULTANTS	3251 COLQUITT TRAIL		KENNESAW	GA	30144	404 423-0700
COMPUTER DAIRY SYSTEMS	135 LANGMUIR LAB	RESEARCH PARK	ITHACA	NY	14850	607 257-4122
COMPUTER FRIEND	RR #1, BOX 143		CAMP POINT	IL	62320	217 593-7455
CONTROL DATA CORPORATION	2100 KILLEBREW DR.	SUITE 333	BLOOMINGTON	MN	55420	612 853-6255
COUNTRYSIDE DATA	4013 NIPIGON ROAD		LETHBRIDGE	AB	T1K 4P8	403 320-0782
CPA DATA SYSTEMS	STE 219 CENTRY CENTRE	1069 WELLINGTON RD S	LONDON	ON	N6E 2H6	519 432-2628
CPN CORP.	2830 HOWE ROAD		MARTINEZ	CA	94553	415 228-9770
CROP DATA MANAGEMENT SYSTEMS, INC.	1521 BUTTE HOUSE ROAD	SUITE 8	YUBA CITY	CA	95991	916 673-6297
DAIRY DATA CANADA LTD.	1378 BEDFORD HIGHWAY		BEDFORD	NS	B4A 1E2	902 424-2344
DAIRY HERD MANAGEMENT SERVICE, INC.	715 S. BANK ROAD		ELMA	MA		206 482-4073
DATA MANAGEMENT ASSOCIATES, INC.	24 EAST KING STREET		SHIPPENBURG	PA	17257	717 532-7493
DATA TECH	P.O. BOX 5187		FRESNO	CA	93755	209 224-6766
DATALINE	200 EMBASSY PLAZA BLDG.	9110 WEST DODGE ROAD	OMAHA	NE	68114	402 390-3282
DATASOFT	NEAL KERR	105 E. NICHOLSON	DEL RIO	TX	78840	512 774-2882
DHI COMPUTING SERVICE INC.	1525 WEST 820 NORTH		PROVO	UT	84601	801 373-8518
DIGIPAC	907 RIVER ST. EAST		PRINCE ALBERT	SK	S6V 0B3	306 764-1707
DOUG DAU - DAWSON, DAU AND ASSOCIATES	402 MAYFAIR PLACE	6707 ELBOW DR. S.W.	CALGARY	AB	T2V 0E5	403 220-6217
EDUCATIONAL PERFORMANCE SYSTEM, INC.	309 OFFICE PLAZA DR.	SUITE 204	TALLAHASSEE	FL	32301	904 878-7300
ELECTRONIC SERVICE, INC.	BOX 36	RTE 150 & MAIN ST.	MANSFIELD	IL	61854	217 489-4161
EQUINE MANAGEMENT SYSTEMS	21363 LASSEN STREET	SUITE 110	CHATSWORTH	CA	91311	818 700-1124
FARM & FOREST SOFTWARE	P.O. DRAWER 10851		WHITE BEAR LAKE	MN	55110	612 426-8764
FARM BUREAU ACRES	225 TOUHY AVE.		PARK RIDGE	IL	60068	312 399-5870
FARM COMPUTER SYSTEMS	RR 2		HILLSBORO	ND	58045	701 436-5757
FARM HAND	HOLLOW ROAD		WATERVILLE	VT	05492	802 644-5320
FARM INFO. SERVICES, INC.	P.O. BOX 336		WATERPROOF	LA	71375	318 749-5535
FARM MANAGEMENT SYSTEM	1208 SOUTH CEDAR DR.		NEW LENOX	IL	60451	815 485-4955
FARM SYSTEMS OF MAUSAU	P.O. BOX 358		MAUSAU	WI	54401	715 359-0024
FARM TABS, LTD.	TERRA CENTRE	600 FOURTH STREET	SIOUX CITY	IA	51101	712 277-1340

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FARMHAND COMPUTER SYSTEMS, LTD.	BOX 40		MITCHELLVILLE	IA	50169	515 967-7220
FARMI ELECTRONICS CORPORATION	17E GILFILLAN ROAD		ST. PAUL	MN	55110	612 483-0899
FBS SYSTEMS	P.O. DRAWER 248		ALEDO	IL	61231	309 582-5628
FINANCIAL SYSTEMS, INC.	BOX 2012		KEARNEY	NE	68847	308 237-5995
FRED'S MICRO-WARE	BOX 162, ROUTE 1		AMBOY	MN	56010	507 674-3068
FRONTIER COMPUTER CORPORATION	1715 MINNEWAWA	STE 106	CLOVIS	CA	93612	290 299-0666
G & K AGRA SOFTWARE INC.	BOX 885		VULCAN	AB	T0L 280	403 485-6687
G & R SOFTWARE	RR #2	BOX 23	SPEER	IL	61479	309 493-5136
GREAT PLAINS SOFTWARE	1701 S.W. 38TH ST.		FARGO	ND	58103	701 281-0550
H.C.I.	P.O. BOX 273	555 THIRD AVENUE NW	HUTCHINSON	MN	55350	612 587-2940
HARRIS TECHNICAL SYSTEMS	624 PEACH STREET	P.O. BOX 80837	LINCOLN	NE	68501	402 476-2811
HARVEST COMPUTER SYSTEMS	102 SOUTH HARRISON ST.		ALEXANDRIA	IN	46001	317 724-4429
HOMESTEAD COMPUTER SERVICES LTD.	2979 PEMBINA HIGHWAY		WINNIPEG	MB	R3T 2H5	204 261-6740
IN-TEC EQUIPMENT CO.	BOX 123	D.V. STATION	DAYTON	OH	45406	513 276-4077
INSTANT UPDATE	219 PARKADE		CEDAR FALLS	IA	50613	319 277-1278
JAMES A. TOLAR, JR.	RT. 2, BOX 220-D		MARION	AL	36756	205 683-8614
KOBETEK SYSTEMS LIMITED	1007 COMMERCIAL STREET		NEW MINAS	NS	B4N 3C4	902 678-9800
LLOYD'S OF BELLEVUE	1004 DURAND		BELLEVUE	NE	68005	402 291-4028
LOCUS SYSTEMS	ROUTE 5, BOX 250		NORTH WILKESBORO	NC	28659	919 838-4166
MANDALA SYSTEMS LIMITED	45 ALDERNEY DRIVE		DARTMOUTH	NS	B2Y 2N6	902 463-0067
MARKET MASTER	BOX 14111		COLUMBUS	OH	43214	419 636-4242
MARSHALL'S SOFTWARE INC.	4614 DEERWALK AVENUE		TAMPA	FL	33624	813 968-1041
MAYJO SOFTWARE INC.	BOX 5, SITE 3, R.R. #1		OKOTOKS	AB	T0L 1T0	403 933-7628
MICRO FUTURES	P.O. BOX 2765		LIVONIA	MI	48154	313 422-0914
MICRO SPIKE	8400 NORTH SEYMOUR ROAD		OWOSSO	MI	48867	517 725-6527
MICRO-CROP	8245 N.W. 53RD ST.		MIAMI	FL	33166	305 594-2925
NORTHHOUSE INDUSTRIES, INC.	7110 WEST	FOND DU LAC AVENUE	MILWAUKEE	WI	53218	414 438-0610
NORTHWEST NUTRITION-MANAGEMENT CONSULTANTS	138 DENHAVEN STREET		MILTON-FREEWATER	OR	97862	503 938-5362
OKLAHOMA STATE UNIVERSITY	513 AG HALL		STILLWATER	OK	74078	405 624-6081
OWEN PICTON	PICTON FARM COMPUTERS	RT 3	BLAIR	NE	68008	402 426-5876

MANUFACTURER	ADDRESS		CITY/TOWN	PROV/ STATE	POSTAL/ ZIP CODE	TELEPHONE
PD INC.	2750 N. TEXAS ST.	SUITE 110	FAIRFIELD	CA	94533	707 422-0572
PRO-AG SOFTWARE	BOX 43AR		MARBLE ROCK	IA	50653	515 397-2729
PROFESSIONAL FARM SOFTWARE	219 PARKADE		CEDAR FALLS	IA	50613	319 277-1278
PROGRAM DESIGN INC.	2750 NORTH TEXAS STREET	SUITE 110	FAIRFIELD	CA	94533	707 422-0573
REAPER SOFTWARE COMPANY, INC.	1700 SOUTH FIRST STREET.		WILLMAR	MN	56201	612 235-6425
RED WING BUSINESS SYSTEMS	P.O. BOX 19	610 MAIN STREET	RED WING	MN	55066	612 388-1106
S & S PROGRAMMING	BOX 2007		WEST LAFAYETTE	IN	47906	317 423-4472
SAGE	P.O. BOX 284		COLOGNE	MN	55322	612 466-2561
SAGE SYSTEMS	RT. 1 BOX 96A		LOVELOCK	NV	89419	702 273-2183
SAN JOAQUIN SYSTEMS	711 N SACRAMENTO ST	P.O. BOX 127	LODI	CA	95241	209 334-6020
SBCS INC.	3815 ADAMS	DEPT. S	LINCOLN	NE	68504	402 467-3591
SEMEX CANADA	RR #5		GUELPH	ON	N1H 6J2	519 821-5060
SETTLER COMPUTER TECH., INC.	101C HODSMAN ROAD		REGINA	SK	S4N 5W5	306 949-9393
SIMPLLOT DATA SYSTEMS	2995 NORTH COLE ROAD		BOISE	ID	83704	208 322-7105
SMALL BUSINESS COMPUTER SYSTEMS	3815 ADAMS STREET		LINCOLN	NE	68504	402 467-3591
SMITH & ASSOCIATES	1014 S. 11TH AVE.		ST. CHARLES	IL	60174	312 377-3395
SOFTWARE TECHNIQUES OF COLORADO, INC.	1300 LORY STREET		FT. COLLINS	CO	80524	303 482-2697
SOLUTIONS	56 BURNHAM AVENUE		ST. ALBERT	AB	T8N 0A7	403 459-5977
SPECIALIZED DATA SYSTEMS, INC.	2117 CONTINENTAL LANE		MADISON	WI	53708	608 241-5050
ST. BENEDICT'S FARM	BOX 366		WAELEDER	TX	78959	512 540-4814
STEVENS DATA SYSTEMS	BOX 105		PORTALES	NM	88130	505 359-0742
SUMMERVILLE ENTERPRISES	104 BROAD ST., S.E.		ALICEVILLE	AL	35442-2798	205 373-6383
TACIT COMPUTER WORKS	BOX 471		MILTON	ON	L9T 4Z1	416 854-0415
TAYLOR ENTERPRISES	RT. 4, BOX 32-A-7		JACKSONVILLE	AR	72076	501 982-3791
TSA PROFORMA INC.	67 ST. 239 MOWAT AVE.		TORONTO	ON	M6K 3E3	416 532-3356
WAIT CATTLE COMPANY	133 CAROLYN LANE		NICHOLASVILLE	KY	40356	606 887-1563

TABLE 4
Province/State Codes

PROVINCE	ABBREVIATION	STATE	ABBREVIATION	STATE	ABBREVIATION
Alberta	AB	ALABAMA	AL	NEBRASKA	NE
British Columbia	BC	ALASKA	AK	NEVADA	NV
Labrador	LB	ARIZONA	AZ	NEW HAMPSHIRE	NH
Manitoba	MB	ARKANSAS	AR	NEW JERSEY	NJ
Newfoundland	NF	CALIFORNIA	CA	NEW MEXICO	NM
New Brunswick	NB	COLORADO	CO	NEW YORK	NY
Northwest Territories	NT	CONNECTICUT	CT	NORTH CAROLINA	NC
Nova Scotia	NS	DELAWARE	DE	NORTH DAKOTA	ND
Ontario	ON	FLORIDA	FL	OHIO	OH
Prince Edward Island	PE	GEORGIA	GA	OKLAHOMA	OK
Quebec	PQ	HAWAII	HI	OREGON	OR
Saskatchewan	SK	IDAHO	ID	PENNSYLVANIA	PA
Yukon Territory	YT	ILLINOIS	IL	RHODE ISLAND	RI
		INDIANA	IN	SOUTH CAROLINA	SC
		IOWA	IA	SOUTH DAKOTA	SD
		KANSAS	KS	TENNESSEE	TN
		KENTUCKY	KY	TEXAS	TX
		LOUISIANA	LA	UTAH	UT
		MAINE	ME	VERMONT	VT
		MARYLAND	MD	VIRGINIA	VA
		MASSACHUSETTS	MA	WASHINGTON	WA
		MICHIGAN	MI	WEST VIRGINIA	WV
		MINNESOTA	MN	WISCONSIN	WI
		MISSISSIPPI	MS	WYOMING	WY
		MISSOURI	MO	CANAL ZONE	CZ
		MONTANA	MT	DISTRICT OF COLUMBIA	DC